INDEX.

* Denotes Articles and Papers. † Bibliographical Entry.
§ Reviews and Notices.

A.

ABORS—
Early Visit to Abor Country by N. M. Krick, 589
Expedition among the Abors in 1853, Account of: F. Krick, 417 †
Abyssinia—
Aspects of Abyssinia, Some: H. H. Kelly, 328 †
Maps: Linee telegrafiche e telefoniche nella Eritrea Etcopia, etc.: M. Checchi, 250 †
Adams, M., A little book on Map projections, 246 †
Adelie Land, Antarctic, 258, 264, 270
Aden—
Aden Hinterland: Sir J. A. Bell, 513 †
Adige River, Influence of Tide on Water of: A. Manuelli, 96; Influenza dell' acqua di mare nel fiume Adige in rapporto alla marea, Ricerca del limite di: A. Manuelli, 96 §, 324 †
Admiralty Charts, † 135, 252, 339, 427
Admiralty Islands—
Maps: Admiralitätsinseln (Deutsch-Neuguinea): L. Cohn, 339 †
Admiralty Surveys in 1913, Annual report of Hydrographer, 320 §
Adriatic—
Correnti del mare Adriatico, Studio del: G. Feruglio, 247 †
Afghanistan—
Maps: Afghanistan (Survey of India), 425 †
Pennell of Afghan Frontier: A. M. Pennell, 400 §
Africa—
Administration in tropical Africa: C. H. Stigand, 243 †, 497 §
Bakongo, Primitive, Among the: J. H. Weeks, 581 §
Bonds of Africa: O. Letcher, 309 §
Bori, Ban of the: A. J. N. Tremearne, 243 †, 497 §
British East—
"Leader" Annual and Gazetteer, 124 †; Magadi Railway: J. G. Elliot, 124 †
Miocene Beds of the Victoria Nyanza
Africa—*continued.*
British East—*continued.*
and geology of country between the lake and the Kisii Highlands: F. Oswald and others, 514 †
Shots and Snapshots in British East Africa: E. Bennet, 600 †
Charts: Côte Ouest d'Afrique. (Mission Hydrog. du Gabon), 136 †
Chemins de fer africains dans leur état actual: Salesses, 418 †
Continents and their people. Africa: J. F. & A. H. Chamberlain, 418 †
East: Alleged desiccation of East Africa: C. W. Hobley, 467 *
East African trough in Neighbourhood of Soda Lakes: J. Parkinson, 33 *
Eastern and Central Africa, Some flowers of: M. H. Mason, 124 †
Ethnography of Africa, Survey of: Sir H. H. Johnston, 328 †
French Equatorial: Esquisse ethnologique des principales populations de l'Afrique équatoriale française: Poutrin, 418 †; Mission hydrographique Congo-Oubangui-Sanga: M. H. Roussilhe, 243 †
French West: Mission en Afrique occidentale: G. de Gironcourt, 125 †; Mouches tsétsés en Afrique Occidentale Française: E. Roubaud, 125 †
German East: Deutsch-Ost-Afrika und seine Nachbargebiete: F. D. Karstedt, 243 †; Geologie des südlichen Teiles Deutsch-Ostafrikas: — Scholz, 514 †; Hochland der Riesenkrater und die umliegenden Hochländer Deutsch-Ostafrikas: F. Jaeger, 494 §
Historical Geography of British Colonies. West and South Africa: Sir C. P. Lucas and A. B. Keith, 90 §
Italian East: Campagna idrografica della R. Nave "Staffetta" anni 1910–11: E. Salazar, 125 †
Maps: Geological Map of Union of South Africa (Mines Dept., Geol. Survey), 251 †; Library Map of Africa: E. Stanford, 522 †; Map of

Africa—*continued.*
Africa (Geog. Section, General Staff), 605 †; Union of South Africa (Geog. Section, General Staff), 133 †
Missionary travels in Central Africa: F. S. Arnot, 418 †
Photographic slides of country near Magadi branch railways: J. Parkinson, 254 †
Photographs taken on Anglo-German-Belgium Boundary Commission in East Africa, 1911: E. M. Jack, 606 †
Portuguese discoveries . . . in Africa, History of: S. Seruya, 124 †
Railway Construction in South Central Africa: R. G. S. Dale, 230
Rambler travel books. Africa: L. Marsh, 336 †
South: Further Magnetic Observations in South Africa: J. C. Beattie, 514 †; Historical Geography of British Colonies. South Africa: Sir C. Lucas and A. B. Keith, 90 §; Mines Dept., Union of South Africa. Annual Reports for 1912..243 †; Settler and South Africa: W. Macdonald, 243 †; Some aspects of Vegetation of South Africa: R. J. Harvey-Gibson, 419 †; South Africa 1486–1913. English People over Seas: A. W. Tilby, 310 §
South-West: Rohan-Chabot Expedition, 98
Transafricain, Résultats scientifiques d'ensemble de la mission du: Nieger, 514 †
Tropical Africa, Administration in: C. H. Stigand, 243 †, 497 §
West: Anglo-French frontier delimitation between Gulf of Guinea and Niger, 98; Die Pangwe: G. Tessmann, 86 §; Health Preservation in West Africa: J. C. Ryan, 227 §; Historical Geography of British Colonies, West Africa: Sir C. Lucas and A. B. Keith, 90 §
Afridi and Orakzai country: F. G. Marsh, 513 †
Agriculture—
Continental Glaciation, Effects of, on Agriculture: O. D. von Engeln, 506 §, 518 †
Tropics, Agriculture in the: J. C. Willis, 602 †
Ahlmann, H. W., Hufvuddragen af nedre Indalens morfologi, 512 †
Ainscough, T. M., Photographs of Western China, 340 †
Air Currents—
Entstehung und Wirkungen absteigender Luftströme: O. V. Johansson, 423 †
Akha Expedition, North-East Frontier of India, 1913–1914..228
Alaska—
Boundary demarcation between Canada and Alaska, 408
Alaska—*continued.*
Geologic reconnaissance of Circle Quadrangle: L. M. Prindle, 125 †
Magnetic Observatory at Sitka, Results of Observations made at: D. L. Hazard, 419 †
Noatak-Kobuk region: P. S. Smith, 125 †
Ten thousand miles with a dog-sled: H. Stuck, 244 †
Albania—
Albania, Foundling State of Europe: W. Peacock, 120 †, 218 §
Più antiche rappresentazioni cartografiche della regione albanese: R. Almagià, 510 †
Alberta—
Maps: Cereal Map (Dept. of Interior, Ottawa), 523 †; Southern Alberta (Dept. of Interior), 133 †
Albert Kahn Travelling Fellowship, Appointment of A. G. Ogilvie, 102
Algeria—
Langue Berbère en Algérie, Enquête sur dispersion de: E. Doutté et E. F. Gautier, 124 †
Maps: Atlas des Colonies Françaises. Algérie: P. Pelet, 436 †
Opérations du Nivellement de Précision d'Algérie et de Tunisie, Rapport sur: — Cholesky, 125 †
Termination orientale de la Chaîne Numidique: L. Joleaud, 418 †
Algerian Sahara, Botanical Features of: W. A. Cannon, 89 §
Alia, A. d', La Dalmazia, 510 †
Allix, A., Morphologie glaciaire en Vercors, 511 †
Almagia, R., Più antiche rappresentazione cartografiche della regione albanese, 510 †
Alonso de Santa Cruz, Acerca del "Yslario General" de: R. R. Schuller, 247 †
Alor island—
Eilanden Alor en Pantar, 327 †
Alps—
Alps: A. Lunn, 414 †
Alpes et formation des montagnes: J. Révil, 120 †
Études glaciologiques. Savoie—Pyrénées (Ministère de l'Agriculture), 510 †
Grande catena alpina di displuvio sopra l'Alto Adige: F. e E. Tolomei, 120 †
Gruppo di Sella nelle toponomastica: D. Marini, 322 †
Hannibal once more: D. W. Freshfield, 120 †
Peaks and Precipices: G. Rey, 596 †
Zoogeographischen Durchforschung unserer Alpenseen, Neue Ergebnisse der: — Brehm, 596 †
Alt, E., Graphische Methoden der astronomischen Geographie, 333 †
Amazon—
North-west Amazon Basin, Further explorations in: H. Rice, 137 *

Amazon—*continued.*
River Amazon from its sources to sea: P. Fountain, 420 †
Upper reaches of Amazon: J. F. Woodroffe, 245 †
America—
Colonizing Activities of English Puritans: A. P. Newton, 498 §
New Outlook Geography. Part III. America: W. C. Brown and P. H. Johnson, 515 †
Pacific Coast number, *Times*, 419 †
America, Central—
Maps: Mapa de América Central: D. Appleton, 523 †
States of Central America, Guatemala and: C. W. Domville-Fife, 403 §
America, North—
Animal Communities in Temperate America: V. E. Shelford, 92 §
Botanical phenomena and problem of recent coastal subsidence: D. W. Johnson, 419 †
Climatic factor as illustrated in arid North America: E. Huntington, 244 †
Entdeckungsgeschichte Amerikas: K. A. Kolischer, 515 †
Historical journal of campaigns in North America for 1757–1760: J. Knox, 419 †
Indian, Derivation and probable place of origin: A. Hrdlička, 244 †
Masters of the Wilderness: C. B. Reed, 419 †
North Pacific Coast, Monograph of shallow-water starfishes of: A. E. Verrill, 244 †
America, South—
Amazon Basin, North-West, Further explorations in: H. Rice, 137 *
"Chanca" confederacy, The great: S. A. L. Quevedo, 331 †
Expeditions by I. Bowman, 232
Geography, Commercial, of South America, Notes on: W. S. Tower, 331 †
Hydro-electric operations in South America: L. R. Freeman, 331 †
Maps: Stanford's Library Map of South America, 134 †
South America; A Supplementary Geography: F. A. and A. H. Chamberlain, 403 §
Year Book and Directory, 1913: C. S. V. Brown, 245 †
Ammann, H., Einfluss der Witterungsverhältnisse auf den jährlichen Temperaturgang eines Sees, 333 †; Sprachverleitung im Berner Jura nach Gemeinden auf Grund der Volkszählung 1910 (map), 132 †
Amrum—
Insel Amrum: A. Krause, 597 †
Anderson, J. D., Peoples of India, 224 §
Anderson, T., Volcanoes Bromo and Krakatau, 417 †
Andes—
Central Andes, Results of an expedition to: I. Bowman, 232 §, 420 †
Geological sections through Andes of Peru and Bolivia: J. A. Douglas, 420 †
Andorra—
Vie pastorale en Andorre: M. Sorre, 322 †
Andrews, A. W., Text-book of Geography, 406 §
Anfossi, G., Effet utile des précipitations sur l'alimentation des cours d'eau, 512 †; La pioggia nella Regione Lombarda, 512 †; Precipitazioni nella valle del Sangone, 597 †
Angola—
Chemin de fer de Lobito: L. Habran, 514 †
Exploration dans l'Angola et Rhodesia: Comte J. de Rohan-Chabot, 98 §, 418 †
Observations astronomiques . . . effectuées dans l'Angola et Rhodesia, Note sur: — Grimaud, 418 †
Ankaratra, Le massif de l', et ses abords (Madagascar): A. Carrier, 514 †
Annandale, N., and others, Report on Biology of Lake of Tiberias, 417 †
Antarctic, Antarctica—
Anglo-Swedish Expedition, 234
Antarctic Adventure. Scott's Northern Party: R. E. Priestley, 601 †
Antarktische Probleme: A. Penck, 517 †
Australasian Antarctic Expedition, 1911–1914: Sir D. Mawson, 257 *
British Territorial Rights, 235
Climatic element, 367
Cwms in East Antarctica, 553, 555
Dendritic glaciers, 464
Exploration activity in, 1–3
Finger valleys, 557
Geology of Antarctic Regions, Notes on: H. T. Ferrar, 517 †
German Expedition: Ozeanographischer Arbeiten im Weddell-Meer: W. Brennecke, 601 †; Vorläufiger Bericht über die Meteorologischen Beobachtungen der Deutschen Antarktischen Expedition: E. Barkow, 601 †
Glacial erosion and deposition, 559, 564
Glaciers, Types of, 373
Imperial Trans-Antarctic Expedition: Personnel, 216; departure of, 411 525, 591
Meteorological Observations made on Captain Scott's Expedition, 1911–12, Chief Results of: G. C. Simpson, 517 †; Meteorologischen Forschung in der Antarktis, Aufgabe und Probleme der: W. Meinardus, 332 †
Mountain ranges, 566
National Expedition: Memorials to Captain Scott and his comrades, 214
Physiography and Glacial Geology of

Antarctic, Antarctica—*continued.*
East Antarctica: G. Taylor, 365 *, 452 *, 553 *
Shape of Antarctic Continent as a whole, 365
South Polar Times, Vol. 3..422 †
Svensk - Engelsk sydpolarexpedition, Plan för en: L. Palander and O. Nordenskjöld, 517 †
Swedish Expedition: Süsswasseralgen aus der Antarktis, etc.: G. W. F. Carlson, 601 †
Weddell Quadrant, Meteorology during 1912: R. C. Mossmann, 422 †
Anthropogeography—
Atractividad geografica: R. A. Sereix y L. P. Taibo, 518 †
Begriff der oberen Siedlungsgrenze, etc.: O. Lehmann, 128 †
Is increasing power of man over nature making him independent of geographical conditions? G. G. Chisholm, 128 †
Antipodes, A woman in the, and in the Far East: M. Hall, 424 †
Appennines—
Distribuzione delle masse montuose nell' Appennino Centrale: U. Giovannozzi, 122 †
Appleton, D., Mapa de América Central, 523 †
Apulia—
Industria pugliese e i suoi prodotti: V. Mastrangelo, 511 †
Arabia—
Desert of the Wanderings: Sir C. M. Watson, 123 †
Gennem Wahhabiternes Land paa Kamelryg, 1912: B. Raunkiær, 85 §
Journey across Northern Arabia by Captain Shakespear, 96
Journey in Northern Arabia: G. L. Bell, 76 *
Südarabische Itinerare: W. Hein, 513 †
Tagbuch einer Reise in Inner-Arabien: J. Euting, 416 †
Arabic Transliteration and Orthography on Maps: C. A. Mackintosh, 589 §, 603 †
Arakan Coast, Mud island of Volcanic origin, 96
Arctic—
Expeditions: Sedoff's, 411; Stefansson's, 233, 410, 590
Maps: Entdeckungen der Russischen Hydrographischen Expedition . . . in Nördlichen Eismeer 1913: B. A. Vilkitsky, 135 †
Meteorological . . . Observations on board the *Pakhtusof*, 1912..422 †
Ocean Routes, Arctic: A. Vilkitzky, 327 †
Arctowski, H., About climatical variations, 422 †; Annual Variation of Atmospheric Pressure in United States, 419 †
Argentine—
Anuario del Instituto Geografico Militar, 331 †
Petroleum in Argentine: G. Bonarelli, 319
Phytogéographique, Étude, de la région du Rio Negro inférieur: L. Hauman-Merck, 331 †
Argüelles, A. S.: *see* Cox, A. J.
Argyll—
Argyllshire and Buteshire: P. Macnair, 241 †
Ariari river, Colombia, 143
Arizona—
Meteorological study of parks and timbered areas in . . . Arizona and New Mexico: G. A. Pearson, 330 †
Volcanic field, San Franciscan: H. H. Robinson, 244 †
Armenia—
Travel and politics in Armenia: N. and H. Buxton, 241 †
Armenians of Dersim, 49
Arnauld, H., Aurore boréale, 246 †
Arnot, F. S., Missionary travels in Central Africa, 418 †: obituary of, 238
Arran—
Sculpture of North Arran: F. Mort, 598 †
Asia—
Central: Documents Chinois découverte par Aurel Stein: E. Chavannes, 221 §; F. de Philippi's Expedition, 528; Physiographischen Entwickelung Zentral-Asiens in der Quartärperiode: F. Machatschek, 513 †; Problème du dessèchement de l'Asie intérieure: F. Herbette, 513 †; Sir A. Stein's Expedition, 69 *
Exploratory work, 4
High Asia, Plateau of, 572
Home of Man. Part IV. Asia: L. A. Coles, 513 †
Mission de la Cybèle en Extrême-Orient, 1817-1818: P. de Joinville, 599 †
Regional Geography of Six Continents Book II. Asia: E. W. Heaton, 513 †
Russian Central: Colonizzazione russa nell' Asia Centrale: G. Pullè, 513 †
Verkehrswege, Die alten, zwischen Indien und Sud. China nach Ptolemäus: A. Herrmann, 326 †
Asia Minor—
Maps: Karte von Kleinasien: R. Kiepert, 132 †
Vilayets de l'Asie Mineure, A travers les: M. Cortier, 242 †
Aspinall, A. E., West Indies and Guiana, 421 †
Assam—
Petroleum occurrences of Assam and Bengal: E. H. Pascoe, 513 †
Atlantic—
Equatorial Current, 435, 438
Gulf Stream and Currents, 433

Atlantic—*continued.*
Ice Observation . . . in North Atlantic Ocean (Board of Trade), 602 †
Maps: Circulation in North and South Atlantic, etc.: J. C. Soley, 339 †; Meteorological Charts of North Atlantic and Mediterranean (Met. Office London), † 136, 253, 428, 523, 606; Pilot Charts (U.S. Hydrog. Office), † 136, 428, 523, 606
Memorandum über untersuchungen im Atlantischen Ozean und Programme hierfür: O. Pettersson und C. F. Drechsel, 333 †
Plankton of North Atlantic, 446
Salinity, 443, 444
Sea and air temperature, 534
Trade winds, 431
Atlases—
Stieler's Hand-Atlas, 339 †
Audemard, M., Chine. Haut Yang-tseu et Yalong (Map), 521 †
Aurora—
Aurore boréale: H. Arnauld, 246 †
Austin, O. P., Probable effect of Panama Canal on Commercial geography of the World, 421 †
Australasia—
Sheep and wool industry of Australasia: H. B. Smith, 245 †
Australasian Antarctic Expedition, 1911–1914: Sir D. Mawson, 257 *
Australia—
British Association, 1914, Federal Handbook prepared in connection with: G. H. Knibbs, 601 †
Broken Hill area, Geological investigations in: W. Mawson, 127 †
Federal Territory, Report on Geological Reconnaissance: D. J. Mahony and T. G. Taylor, 421 †
Man as a geographical agency in Australia, 490
Maps: Commonwealth of Australia, showing vertical relief: H. E. C. Robinson, 426 †; Large Scale Map of Australia: G. W. Bacon & Co., 135 †; Relief Map showing proposed Federal Capital Territory of Canberra: G. Taylor, 252 †; Western Australia (Dept. of Lands and Surveys), 523 †
Mendaña's Voyage of 1595. Problem of the *Santa Ysabel*, 409
Native tribes of Northern Territory of Australia: B. Spencer, 245 †
Outback in Australia: W. K. Harris, 312 §
Rainfall Régime of Australia: B. C. Walls, 601 †
Transcontinental expedition, J. McD. Stuart's, 127 †
Underground waters; T. Parker, 516 †
Western: Geological Reconnaissance of portion of South-West Division: E. C. Saint-Smith, 422 †
Austria—
Hausberge in Niederösterreich: O. Firbas, 120 †
Portorose bei Triest: H. Withalm, 241 †
Austria-Hungary—
Maps: Spezialkarte der österreichisch-ungarischen Monarchie, 424 †; Osterreichisch - ungarische Monarchie (Militärgeog. Institut), 130 †
Awa river, Nigeria, 295
Azéma —, and Jamot, —, Sur l'Ouadai, 329 †
Azevedo, P. de, Sobre a expedicão ás Canárias em 1341 .. 514 †

B.

Babylon of Egypt: A. J. Butler, 97
Bachmann, W., Bericht zur Routenkarte von Mossul nach Wan, 328 †
Backhouse, E., and J. O. P. Bland, Annals and Memoirs of Court of Peking, 493 §
Backlund, H., Résultats scientifiques de l'Expédition des frères Kuznecov à l'Oural Arctique en 1909 .. 325 †
Bacon, G. W., & Co., Contour War Map: Paris to Berlin, 604 †; Excelsior Map of Scotland, 604 †; Excelsior Map of United States, 252 †; Large Scale Map of Australia, 135 †; Large Scale Plan of Portsmouth and Gosport, 130 †; The Map and its Story, a physical atlas, 606 †; Map of Balkan Peninsula, 130 †, 424 †; New Commercial Map of British Columbia, 134 †; New plan of Dublin and Suburbs, 424 †
Bacot, J., and E. Chavannes, Les Mo-so, 123 †
Baedeker, K., Handbooks: India, Ceylon, Burma, etc., 223 §; Russia, 122 †
Bagdad Railway: T. A. O'Connor, 242 †; Ditto: S. F. Newcombe, 577 *
Baikal, Lake—
Influence du lac Baical sur végétation environnante, Question de: H. Poplavskaya, 242 †
Bailey, E. B., Sqnrr of Eigg, 598 †
Bailey, F. M., Exploration on Tsangpo or Upper Brahmaputra, 341 *
Baines, Sir J. A., Census of British Empire, 1911 .. 336 †
Baker, H. B., Origin of Continental forms, 333 †
Bakhuysen, H. G. v.d. S., Periodic change in Sea-level at Helder, etc., 333 †
Bakongo—
Among the Primitive Bakongo: J. H. Weeks, 581 §
Balaton, Lake—
Geomorphology der Umgebung des Balaton (Platten-) Sees: L. von Lóczy, 597 †
Balboa—
Celebrations in 1913, by Madrid Geographical Society, 593
Panama canal, 198

Balboa—*continued.*
Vasco Nuñez de Balboa y el descubrimento del Mar del sur: R. Beltrán y Rózpide and others, 519 †
Balch, H. E., Wookey Hole, 598 †
Balkans—
Durch Thrakien nach Bulgarien: F. J. Bieber, 120 †
Maps: Balkan Peninsula: G. W. Bacon & Co., 130 †, 424 †
Répartition des nationalités balkaniques: J. Cvijić, 322 †
Unzulänglichkeit der neuen Abgrenzung der Balkanstaaten im Bukarester Frieden, etc.: Frhr. v. Binzer, 120 †
Ball, J., R.G.S. award to, 108
Ball, V., and R. R. Simpson, Coalfields of India, 82
Baltic provinces—
Baltische Landeskunde: K. R. Kupffer and others, 492 §
Oberflächenformen in den russischen Ostseeländern, Entwicklung der: H. Hausen, 415 †
Pleistozänen Bildungen in den russischen Ostseeländern, Materialien zur Kenntnis der: H. Hausen, 415 †
Baltic sea—
Jahrbuch, 1912, enthaltend hydrographische Beobachtungen in den Finland umgebenden Meeren: R. Witting, 510 †
Strommessungen in der Tiefe in, dänischen Gewässern in 1909–1911: J. P. Jacobsen, 322 †
Tidvattnen i Oeestersjön och Finska Viken: R. Witting, 247 †
Banana—
Cultivation, etc.: W. Fawcett, 226 §
Bannermann, D. A., Photographs of eastern Canary Islands, 253 †
Bannockburn: J. E. Morris, 241 †
Banse, E., Illustrierte Länderkunde, 249 †
Baratta, M., Carta della Lombardia di Giovanni Pisato (1440), 597 †
Barbary Coast: A. Edwards, 225 §
Baren, J. Van, Vertikale bouw der zeeduinen in Nederland, 323 †
Barga and North-East Mongolia, Some Topographical Notes on a Journey through: G. C. Binsteed, 571 *
Barkow, E., Vorläufiger Bericht über die Meteorologischen Beobachtungen der Deutschen Antarktischen Expedition, 601 †
Barlow, A. E., obituary of, 237
Barrell, J., Heterogeneity and Rigidity of the Earth's Crust, etc., 518 †
Bartholomew, J., & Co., General map showing European Frontiers, 1914.. 520 †; Reduced Survey Map of N.E. France, Belgium, and the Rhine, 520 †
Bates, O., Eastern Libyans, 308 §
Bauer, L. A., General Magnetic Survey of the Earth, 518 †; Magnetic results of Halley's expedition, 1698–1700..334 †; and W. J. Peters, Magnetic Declinations and chart corrections obtained by *Carnegie*, 423 †
Bavaria—
Plansee, eine geographische Seenstudie: E. Fels, 121 †
Seen der Illergebietes; A. Reissinger, 121 †
Talgeschichte der Rezat-Altmühl: N. Krebs und O. Lehmann, 597 †
Tegernseevorland: F. L. Levy, 121 †
Bayin Ulan range, 577
Bayly, A. W., & Co., Delagoa Directory, 1914..418 †
Beaches—
Structure and water-content of shingle beaches: T. G. Hill and J. A. Hanley, 333 †
Beattie, J. C., Further Magnetic Observations in South Africa, 514 †
Beaumont, Sir L., remarks on seconding proposal of vote to thanks to Lord Curzon, 11
Beckers, W. J., Entdeckungsgeschichte der germanischen Nordens in der Römerzeit, 324 †
Behrmann, W., Geographische Ergebnisse der Kaiserin-Augustafluss Expedition, 601 †
Belgium—
Belgium, Her Kings, Kingdom, and People: J. de C. MacDonnell, 597 †
Maps: Bartholomew's Reduced Survey Map of N.E. France, Belgium, and the Rhine, 530 †; Seat of War in Belgium: E. Stanford, 520 †
War area, Geographical characteristics, 388
Bell, G. L., A Journey in Northern Arabia, 76 *
Bell, Sir J. A., Aden Hinterland, 513 †
Bell, J. M., Wilds of Maoriland, 127 †, 311 §
Bellet, D., Nouvelle Voie-Maritime. Le Canal de Panama, 310 §
Belot, E., Essai d'une théorie physique de la formation des océans et des continents primitifs, 422 †
Beltrán y Rózpide, R., and others, Vasco Nuñez de Balboa y el Descubrimento del Mar del Sur, 519 †
Bendrat, T. A., Meine Bestergung des Cerro de Santa ana auf der Halbinsel Paraguana in Venezuela, 127 †
Bénévent, E., Pluviosité de la Corse, 511 †; Sur les encoches du verrou glaciaire, 333 †
Bencyton, M., Yemen, Chemin de Fer Hodeidah Sanaa et embranchements, 132 †
Bengal—
Petroleum occurrences of Assam and Bengal: E. H. Pascoe, 513 †
Benino, N. del, Relacion muy particular del cerro y minas de Potosi, 331 †

Ben Lomond, Tasmania, Height of: L. F. Giblin and others, 332 †
Bennet, E., Shots and snapshots in British East Africa, 600 †
Benson, E. F., Winter Sports in Switzerland, 220 §
Beretta, M., Communication sur la voie d'eau de Milan à Venise, 122 †
Berkeley, Sir H., remarks on "Lost Explorers of the Pacific," 30
Berkeley, Sir W., A discourse and view of Virginia, 245 †
Bern—
Wirtschafts- und Siedlungs-Geographie der Berner-Jura, Umrisse einer: H. Bretschneider-Grütter, 325 †
Bernard, —, Une carte par renseignements de la région des Tsoul et des Branes, 600 †
Bernina—
Tektonik der Berninagebirges: R. Staub, 325 †, 598 †
Bhareli river, N.E. Frontier of India, 228
Bhils—
Battling and Building among the Bhils, 513 †
Bibliography—
Fifteenth-century books: R. A. Peddie, 129 †
Bieber, F. J., Durch Thrakien nach Bulgarien, 120 †
Bigelow, H. B., Explorations in Gulf of Maine, 1912..330 †
Biggs, C. W., Sea encroachment, Fort Ricasoli, Malta, 502 §, 512 †
Bingham, H., Pampaconas River, 211 *
Binsteed, G. C., Photographs of Mongolia and its borders, 254 †, 340 †; Some Topographical Notes on a Journey through Barga and North-East Mongolia, 571 *
Binzer, Frhr. v., Unzulänglichkeit der neuen Abgrenzung der Balkanstaaten im Bukarester Frieden, etc., 120 †
Bion, H. S., Gold-bearing alluvium of Chindwin river and tributaries, 416 †
Black Forest—
Deutschen Landeskunde. V. Der Schwarzwald: — Braun, 597 †
Klassischen Namen des Schwarzwaldes: C. Mehlis, 323 †
Schwarzwald: E. Scheu, 511 †
Schwarzwald: G. von Seydlitz, 220 §
Blanc, Mont—
Maps: Morphologische Karte der Montblancgruppe: R. Lucerna, 337 †
Morphologie der Montblancgruppe: R. Lucerna, 510 †
Blanchard, R., Morphologie des Pyrénées françaises, 512 †
Bland, J. O. P.: *see* Backhouse, E.
Blázquez, A., Pyteas de Marsella, 247 †
Blazquez y Delgado-Aguilera, A., Estudios geografico-historicos de Marruecos, 328 †
Bludau, Alois: H. Wagner, 335 †
Bohemia—
Morfologicky vyvoj strednich Cech: J. V. Daneš, 510 †
Bolivia—
Geological sections through Andes . . . of Bolivia: J. A. Douglas, 420 †
Linguistique Bolivienne: G. de Créqui-Montfort et M. Rivet, 331 †
People, Resources, etc.: P. Walle, 420 †
Photographs taken on Peru-Bolivia Boundary Commission: M. R. C. Nanson, 607 †
Bonarelli, G., Petroleum in Argentine, 319
Bonney lake, Antarctica, 454, 560
Bonney, T. G., Pieth and Hager's 'Pater Placidus a Spescha,' 306 §
Boquerón páramo, Colombia, 138
Borchgrave, Baron de, Part des Belges dans fondation de l'Etat de New York, 330 †
Bori, Ban of the: A. J. Tremearne, 243 †, 497 §
Borku—
Colonne d'Occupation du Borkou: — Largeau, 600 †
Borneo—
Flora . . . of Mount Kinabalu and highlands of British North Borneo: L. S. Gibbs, 327 †
Languages of Borneo: S. H. Ray, 417 †
Bossard, W. E., Gutachten über die Regulierung des Bodensees, 512 †
Bostock, L., Health and Sickness in Tropics, 227 §
Boswell, P. G. H., On age of Suffolk Valleys, 326 †; On occurrence of North Sea drift . . . in Suffolk, 599 †; Report of an Excursion to Ipswich and Gipping Valley, 416 †
Botany bay, Physiography of: G. H. Halligan, 517 †
Bothnia, Gulf of—
Bidrag till Kännedomen av Isförhållandena i Bottenhavet: R. H. Hellstrom, 511 †
Bourgeois, F., Noms geographiques dans les Provinces Maritimes, 126 †
Bowers, H. R., Memorial to, at Bombay and Rothesay, 320
Bowie, W., Isostasy and size and shape of Earth, 423 †; and H. G. Avers, Fourth general adjustment of the precise level net in the United States, 515 †
Bowley, A. L., Rural Population in England and Wales, 416 †
Bowman, I., Results of an expedition to Central Andes, 232 §, 420 †
Brahmaputra—
Exploration on the Tsangpo or Upper Brahmaputra: F. M. Bailey, 341 *
Bräm, F., Wasserverhaltnisse der Schweiz. Die Flächeninhalte, 326 †
Braun, —, Zur deutschen Landeskunde. V. Der Schwärzwald, 597 †
Braun, E., New Tripoli, 401 §

Braun, F., Ueber die Landschaftsformen des deutschen Weichsellandes, 323 †
Braun, G., Monte Argentario in Toskana, 122 †
Braz, A. C. d'O. M., Ovamboland, 514 †
Brazil—
Algunas indicaciones sobre los Uti-Krag del Rio Doce: W. Knoche, 331 †
Brazil in 1912: J. C. Oakenfull, 93 §
Colonie italiane nel Brasile meridionale: R. V. Pesciolini, 126 †
Explorations by W. C. Farabee in Brazil and Guiana, 101
Grande. Rio, e de seus Affluentes, Exploração do, 582 §
Indians, Language and Religion, 167
Journey between Xingu and Tapajos rivers by Miss Snethlage, 100
New Brazil: M. R. Wright, 420 †
Reef formations of North-East Coast of Brazil: G. A. Waring, 420 †
South American Handbooks. North and South Brazil: E. C. Buley, 516 †
Tapúya-Indianer des Theatrum rerum naturalium Brasiliæ, Zur affinität der: R. R. Schuller, 331 †
Brehm, V., Fauna der Lunzer Seen verglichen mit der anderen Alpenseen, 414 †; Neue Ergebnisse der Zoogeographichen Durchforschung unserer Alpenseen, 596 †
Brennecke, W., Neuere Baobachtungen aus dem Treibeisgebiet bei der Neufundland-Bank, 247 †; Ozeanographischer Arbeiten im Weddell-Meer, 601 †; Tiefenbestimmungen im Meer mittels geschützter und ungeschützter Umkehr Thermometer, 423 †
Brigham, A. P., Early interpretations of the physiography of New York, 330 †
Brisbane—
Maps: Plan of City of Brisbane and Suburbs according to original Crown Grants (Dept. of Public Lands), 523 †
British Columbia—
Geology of coast and islands between Strait of Georgia and Queen Charlotte sound: J. A. Bancroft, 126 †
Maps: Vancouver and Coast of B.C. (Dept. of Mines), 134 †; New Commercial Map of British Columbia: G. W. Bacon & Co., 134 †; Preemptor's maps (Dept. of Lands), 134 †, 523 †
Peace river, Notes on sources of: F. K. Vreeland, 126 †
British Empire—
British Empire beyond the Seas. Introduction to world geography: M. I. Newbigin, 423 †
Census of British Empire, 1911: Sir J. A. Baines, 336 †
Oil resources of the Empire: F. M. Perkin, 336 †
Oxford Survey of British Empire: A. J. Herbertson and O. J. R. Howarth, 248 †, 499 §
Rambler Travel Books. The British Empire: L. Marsh, 423 †
Timber Resources of the Empire: J. W. Grice, 519 †
British Isles (*see also* United Kingdom)—
Atlas Geographies. III. British Isles: T. Franklin and others, 248 †
British Isles: F. Mort, 248 †
Commercial geography of British Isles: F. Mort, 314 §
Our Island History: H. J. Mackinder, 248 †
British Museum, Famous Maps in the: J. A. J. de Villiers, 168 *
British State, The Modern: H. J. Mackinder, 248 †
Brittany—
Modifications de la côte sud de Bretagne: F. La Porte, 322 †
Brocken—
Brockengespenst, etc.: F. Richarz, 333 †
Bromo, Volcanoes of Krakatau and: T. Anderson, 417 †
Brown, C. S. V., South American Yearbook and Directory, 1913..245 †
Brown, F., China's dayspring after thirty years, 416 †
Brown, R. N. R., Province of the Geographer, 519 †
Brown, W. C., and P. H. Johnson, New Outlook Geography. Part III. America, 515 †
Bruce, Hon. C. G., Kulu and Lahoul, 398 §
Bruce, W. S, Expedition to Spitsbergen, 233, 506
Bruckmann, W., Beobachtungen in den Schweizer Hochalpen über die Änderung der erdmagnetischen Kraft mit der Höhe, 334 †
Brussels—
Progrès du français dans l'agglomération bruxelloise: P. Reclus, 121 †
Bryce, Lord, remarks at Anniversary Dinner, 116
Buchanan, G. C., Port and city of Rangoon, 417 †
Buckland, C. E., Handbook for India, Burma, and Ceylon, 223 §
Buley, E. C., South American Handbooks, North and South Brazil, 516 †
Bulgaria—
Oro- und Hydrographie von Bulgarien: A. Ischirkoff und A. Kassner, 121 †
Bullard, A., Panama; the Canal, Country and People, 601 †
Bulwer, Sir H., Gift to Library of R.G.S., 235 †; obituary of, 508
Burma—
Oil-fields of Burma: E. H. Pascoe, 123 †
Burmester, R., Regent-glaziale Untersuchungen und photogrammetrisch† Aufnahme im Baksanquellgebiet, 242

Burrard, S. G., Record of Survey of India, 124 †
Burtt-Davy, J., Maize; its History, etc., 93 §
Busimoro hills, British East Africa, 36
Buteshire, Argyllshire and: P. Macnair, 241 †
Butler, A. J., Babylon of Egypt, 97 §, 125 †
Buxton, N. and H., Travel and politics in Armenia, 241 †

C.

Cabaton, A., Éruption du Sĕmeroe, 1911 ..242 †; Espagne en Indochine à la fin du XVIe siècle, 123 †; Hollandais au Cambodge au XVIIe siècle, 513 †
Cadell, H. M., Klondike and Yukon goldfield in 1913..515 †
Cadière, L., Memoire de Bénigne Vachel sur la Cochinchine, 327 †
Caffaratti, M., Il bacino del Chiampo, 324 †
Cairo—
  Babylon of Egypt: A. J. Butler, 97 §, 125 †
  Cairo of To-day: E. Reynolds-Ball, 310 §
California—
  Erosion on California fault-line of 1906, Effect of seven years': R. S. Holway, 515 †
  Japan current and climate of California: W. G. Reed, 420 †
  Lassen Peak, Preliminary Report on recent Volcanic Activity of: R. S. Holway, 505 §, 515 †
  Rainfall, Variations in: W. G. Reed, 244 †
  Salton Sea: D. T. Macdougal, 515 †
California, Lower—
  Exploró la region Norte de la Baja California (Istituto Geol. de Mexico), 244 †
Call, R.E.: *see* Hovey, H. C.
Calvert, A. F., Spain, 598 †
Calvert, W. R., and others, Geology of . . . Indian reservations, North and South Dakota, 515 †
Cambodia—
  Hollandais au Cambodge au XVIIe siècle: A. Cabaton, 513 †
Cameron, M. L., Umbria Past and Present, 307 §
Campas Indians, Peru, 213
Cana, F. R., Dracopoli's 'Through Jubaland to the Lorian Swamp,' 224 §; Egyptian and Sudan Frontiers, 418 †
Canada—
  Boundary between Alaska and Canada, Demarcation of, 408
  Dog-Rib Indian and his Home: D. E. Wheeler, 515 †
  Dominion of Canada; a study in regional geography: A. S. White, 126 †
Canada—*continued.*
  Forest protection in Canada, 1912: C. Leavitt, 329 †
  Geological Survey. Guide Books, 329 †
  Levelling, Precise: F. B. Reid, 515 †
  Maps: Cereal Maps of Alberta and Saskatchewan (Dept. of Interior, Ottawa), 523 †; Geological Survey of Canada (Dept. of Mines), 522 †; Sectional map of Canada (Dept. of Interior, Ottawa), † 133, 251, 338, 426, 523, 605; Topographic map of Canada (Dept. of Militia and Defence), 133 †
  Montreal, Ottawa, and Georgian Bay Canal: Sir R. W. Perks, 126 †
  Noms geographiques dans les Provinces Maritimes: F. Bourgeois, 126 †
  Oil and gas prospects of north-west Provinces of Canada: W. Malcolm, 419 †
  Place-nomenclature, Indian, Organization of scientific investigation of: W. F. Ganong, 126 †
  Topographical Surveys Branch, Annual Report of, 1911–12..126 †
  Water-power. Enquiry into constitutional and other aspects of project to develop power therefrom: A. S. White, 329 †
  York Factory Journal, E. Ermatinger's, 1827–1828: C. O. Ermatinger and J. White, 126 †
Canals—
  Seekanale und Seekanal-Projekte in ihrer historischen Entwickelung: R. Hennig, 335 †
Canary islands—
  Botanical Expedition to Canary Islands, 1913: T. A. Sprague and J. Hutchinson, 124 †
  Expedição ás Canárias em 1341, Sobre a: P. de Azevedo, 514 †
  Phénomènes volcaniques des Canaries et de Madère: C. Gagel, 328 †
  Photographs of Eastern Canary Islands: D. A. Bannerman, 253 †
Canavese e dintorni, Carta topografica del, 332 †
Canberra—
  Maps: Relief map showing proposed Federal Capital Territory of Canberra: G. Taylor, 252 †
Cannon, W. A., Botanical Features of Algerian Sahara, 89 §
Canziani, E., and E. Rohde, Piedmont, 217 §
Cape Verde Islands: I. Friedlaender, 88 §
Capra, G., La Nuova Zelandia, 517 †
Capus, G., Valeur économique des pluies tropicales, 518 †
Cáqueza river and town, Amazon basin, 138
Carcoforo, E., and M. Checchi, Somalia Italiana (map), 251 †, 338 †; and others, Carta dimostrativa della Somalia Italiana Meridionale, 338 †

Carey, A. E., The making of high-roads, 247 †
Carles, W. R., Legendre's 'Au Yunnan et dans le Massif du Kin-ho, 399 §
Carlson, G. W. F., Süsswasseralgen aus der Antarktis, etc., 601 †
Carolina Mountains: M. W. Morley, 311 §
Carpathians—
Alten Zeiten in der Tátra: T. Posewitz, 414 †
Carrier, A., Massif de l'Ankaratra et ses abords, 514 †
Carruthers, D., Further information on Turgun or Kundelun Mountains in North-West Mongolia, 382 *
Cartographer, A Seventeenth-Century: W. Foster, 78 *
Cartography—
Acerca del "Ysiario-General" de Alonso de Santa Cruz: R. R. Schuller, 247 †
Carta Topografica del Canavese e dintorni, 332 †
Cartografia elementare practica: A. Dardano, 128 †
Exhibition of Economic and Didactic Cartography in Italy, 236
Geschichte der Kartographie, Aus der: W. Wolkenhauer, 248 †, 519 †
Oud-Nederlandsche kaartmakers in betrekking met Plantijn: J. Denucé, 247 †
Service Géog. de l'Armée. Rapport sur les travaux exécutes en 1912.. 128 †
Weltkartenprojekte, Drei: K. Peucker, 332 †
Carus-Wilson, C., Topsham water-supply, 326 †
Casanges, C. P., Question of Greco-Albanian frontier in Epirus, 414 †
Case, G. O., Coast sand dunes, sand spits, and sand wastes, 246 †
Caspian sea—
Dénivellation récente et brusque du niveau de la mer Caspienne: J. de Shokalsky, 513 †
Tektonische Beobachtungen am Westufer des kaspischen Meeres: W. Staub, 324 †, 597 †
Castelnau, P., Sur le relief du Haut Limousin, 511 †
Catalogue—
Scientific Papers, Catalogue of (Royal Society), 603 †
Cathay and the Way Thither: Sir H. Yule, revised by H. Cordier, 222 §
Cat's Paw glacier, Antarctica, 452
Caucasus—
Baksanquellgebiet, Rezent glaciale Untersuchungen . . . im: R. Burmester, 242 †
Maps: Geological map of the Caucasus: F. Oswald, 337 †
Studienreise in den Zentralen Kaukasus, Ergebnisse einer: L. Distel, 599 †
Caucasus—*continued.*
Tektonische beobachtungen am Westufer des Kaspischen meeres: W. Staub, 324 †
Celebes—
Geologische Beobachtungen in Ost-Celebes: H. Hirschi, 327 †
Reise durch Ostcelebes: J. Wanner, 327 †
Toelichting betreffende het zelfbesturend landschap Barroe: O. Goedhart, 327 †
Ceram island, Dutch Expedition to, 407
César-Franck, R., Sur relasions entre la forme des côtes du littoral méridional de l'Angleterre et leur constitution geologique, 415 †
Ceylon—
Maps: Ceylon (Survey Dept., Colombo), 521 †
Chabot, G., Revermont, étude sur une région karstique du Jura méridional, 121 †
Chad—
Étude anthropologique des populations des Régions du Tchad et du Kanem: R. Gaillaud et L. Poutrin, 600 †
Chagan Nor-Gandjur, 575
Chailley-Bert, J., Java et ses inhabitants, 242 †
Chakra Su, 579
Chamberlain, J. F. and A. H., Continents and their people. Africa, 418 †: South America; a supplementary Geography, 403 §
Chamberlin, R. T., Periodicity of Paleozoic orogenic movements, 518 †
Chamberlin, T. C., Diastrophism and formative processes, 333 †
Channel Islands—
Prehistoric times and men of Channel Islands: J. Sinel, 123 †
Charts, New—
Admiralty, † 135, 252, 339, 427
French Equatorial Afrique (Mission Hydrographique du Gabon), 136 †
Meteorological Charts: Atlantic, North, and Mediterranean (Met. Office, London), † 136, 253, 428, 523, 606; Indian Ocean (Met. Office, London), † 136, 253, 428, 523, 606
Pilot Charts: Atlantic Ocean (U.S. Hydrog. Office), † 136, 428, 523, 606; Indian Ocean (U.S. Hydrog. Office), † 136, 253, 339, 428, 523: North and South Pacific Ocean (U.S. Hydrog. Office), † 136, 253, 340, 428, 523
Chavannes, E. (*see also* Bacot, J.), Documents Chinois découverts par Aurel Stein, 221 §
Checchi, M., Linee telegrafiche e telefoniche nella, Eritrea, Etiopia, etc. (map), 250 †; Somalia Italiana (map), 251 †; Tripolitania (map), 251 †; and A. Marconi, Somalia Italiana. Zona d'influenza Commerciale (map), 251 †
Chelle, L., Bromures des eaux marines, 334 †

Chemical manures—
Production and consommation des engrais chimiques dans le monde, 128 †
Chemishgezek, Dersim, 63
Chesapeake bay, Erosion and sedimentation in: J. F. Hunter, 515 †
Chevallier, M. A., Etude bathylithologique des Côtes de la Mediterranée d'Antibes à Menton, 602 †
Chicago—
Weather and Climate of Chicago: H. J. Cox and J. H. Armington, 600 †
Chile—
Chile, its land and people: F. J. G. Maitland, 126 †, 402 §
Oficina de Mensura de Tierras, Sesta Memoria del Director de la, 127 †
Chilko, Lake, Mountains of: M. Goddard, 419 †
Chiltern Wind-gaps: J. W. Gregory, 326 †
Chimdro, Tibet, 344
China—
Annals and memoirs of Court of Peking: E. Backhouse and J. O. Bland, 493 §
China's dayspring after thirty years: F. Brown, 416 †
Chinas Binnenverkehr-Vortrag vor dem Deutschen Geographentag in Breslau: F. von Richthofen, 599 †
Expedition Filchner nach China und Tibet, Wissenschaftliche Ergebnisse der, 123 †
Maps: Mission Audemard, Chine, Haut Yang-tseu et Yalong, 521 †; Reiseweg des Deutschen Konsuls Weiss durch den Süden von Ssu-chuan, 132 †
Mo-so, Ethnographie des: J. Bacot et E. Chavannes, 123 †
Photographs of Western China: T. M. Ainscough, 340 †
Préfectures de Chine, Carte des: P. J. de Moidrey, 327 †
Relations of Tibet to Chinese Empire, 229
République chinoise: A. Maybon, 123 †
Salt production . . . of China: Sir A. Hosie, 416 †
Sud-China, Alten Verkehrswege zwischen Indien und, nach Ptolemäus: A. Hermann, 326 †
Tremblements de terre signalés en Chine, Catalogue des: P. Hoang, 123 †
Voyage à la Chine au XVIIIe siècle: H. Cordier, 123 †
Yunnan et dans le massif du Kin-ho, Au: A. F. Legendre, 399 §
Chindwin river—
Gold-bearing alluvium of Chindwin river: H. S. Bion, 416 †
Chiribiquete, Sierra, 144, 150
Chisholm, G. G., Development of Industries of Edinburgh, 416 †; Is increasing power of man over nature making him independent of geographical conditions? 128 †; Position of geography in British Universities, 248 †; Situation of Towns, 603 †
Cholesky, —, Rapport sur opérations du Nivellement de Précision d'Algérie et de Tunisie, 125 †
Christiania—
Kristiania geografi: H. Reusch, 324 †
Christie, D., Thirty Years in Moukden, 1883–1913 . . 599 †
Clare Island Survey Reports, 587
Clark, A. H., Circulation of Abyssal waters of the oceans, etc., 247 †
Cleef, E. van, Leipzig. Sum of parallel forces, 323 †
Clifford, Sir H., Gold Coast and its Dependencies, 514 †
Climatology—
About climatical variations: H. Arctowski, 422 †
Climatic Changes: E. Huntington, 203 *
Course in Climatology in correlation with Geography, Suggestions for a: W. E. Whitehouse, 517 †
Geographical aspects of climatological investigations: B. C. Wallis, 517 †
Science, Effect of, upon climate, 489
Shifting of Climatic Belts: A. Penck, 422 †
Clouzot, E., Delta du Rhin dans l'antiquité et au moyen-âge, 324 †; Une enquête seismologique au XVIIIe siècle, 334 †
Coal—
India, Coalfields of, 82
World, Coal Resources of: W. McInnes and others, 313 §
Coasts—
Coast sand dunes, sand spits, and sand wastes: G. O. Case, 246 †
Cochin China—
Memoire de Bénigne Vachel sur la Cochinchine: L. Cadière, 327 †
Cohn, L., Admiralitätsinseln (Deutsch Neuguinea), 339 †
Cohrs, E., Atlas över Sverige, 250 †
Coles, L. A., The Home of Man. Part IV. Asia, 513 †
Collet, O. J. A., Etudes pour la formation d'un capital indigène au Congo, 124 †
Colombia—
Longitudes, Oficina de, Informe de la Cuarta Expedicion: G. Nieto, 516 †
Physical features, natural resources, etc.: V. Lévine, 421 †
Columbia river—
Rise, Annual, of Columbia River: T. R. Reed, 99
Commonwealth bay, Antarctic, 264
Communications—
Bedeutung der Wasserscheide für den Landverkehr: H. Rudolphi, 335 †
Congo—
Frontier, Congo, On the: E. M. Jack, 600 †
Congo, Belgian—
Capital indigène au Congo, Etudes pour

Congo, Belgian—*continued.*
la formation d'un: O. J. A. Collet, 124 †
Géo-botanique congolaise, Documents pour l'étude de: E. de Wildeman, 243 †
Hunting and hunted in Belgian Congo: R. D. Cooper, 91 §, 124 †
Réseau fluvial navigable du haut Congo: A.-J. Wauters, 514 †
Transcongolais et les biefs fluviaux du Lualaba: A.-J. Wauters, 418 †
Congo river—
Fleuve Congo et les transports fluviaux: V. W. d'Obry, 514 †
Passes du bas Congo, Dans les, 418 †
Régime du fleuve Congo, Amélioration du: R. Thys, 125 †
Conrotte, M., Una cuestion de limites entre España y los Estados Unidos en el siglo XVIII., 330 †
Constance, Lake of—
Regulierung des Bodensees, Gutachten über die: W. E. Bossard, 512 †
Continental forms, Origin of: H. B. Baker, 333 †
Conyngham, G. P. L., Note in reply to Mr. Hayden's paper on "Relationship of Himalaya to Indo-Gangetic Plain," 417 †
Cook, Captain, Monument to, in London, 235
Cooper, R. D., Hunting and hunted in Belgian Congo, 91 §, 124 †
Corbin, P., La Stéréoautogrammetrie, 517 †
Cordier, H., Cathay and the way thither, by Sir H. Yule, 222 §; Voyage à la Chine au XVIIIe siècle, 123 †
Corney, B. G., Quest and occupation of Tahiti by emissaries of Spain during 1772–1776..404 §; remarks on "Lost Explorers of the Pacific," 31
Cornish, V., Condition and Prospects of Panama Canal, 189 *; Landslide block on Panama Canal, 590; Strategic aspect of Panama Canal, 245 †
Corsica—
Pluviosité de la Corse: E. Bénévent, 511 †
Cortal, L. M., voyages of, 21
Cortier, M., A travers les vilayets de l'Asie Mineure, 242 †
Cosmogony—
Bau des Weltalls: J. Scheiner, 246 †
Cotton—
Anbau der Baumvolle in Abhängigkeit von Klima und Boden: A. Oppel, 602 †
Culture du coton: A. Woeikof, 129 †
Counsell, T., Ribblesdale and Pendle Chain, 326 †
Cox, A. J., and A. S. Argüelles, Soils of Island of Luzon, 513 †
Cox, H. J., and J. H. Armington, Weather and Climate of Chicago, 600 †
Crabtree, W. A., Language of Uganda Protectorate, 329 †
Craig, J. I., Rains of Nile Basin and Nile Flood of 1912..317 §, 418 †
Ceammer, H., Moore Salzburgs und ihre Beziehungen zur Eiszeit, 596 †
Créqui-Montfort, G. de, and M. Rivet, Linguistic Bolivienne, 331 †
Croatia—
Nationalité Serbo-Croate: E. Haumant, 512 †
Csánki, D., Historical geography in Hungary in 15th Century, 122 †
Culebra Cut, Panama Canal, 192
Cundall, F.: *see* Ford, J. C.
Currents: *see* Oceanography
Curzon, Earl, address to Royal Geographical Society, 1914..1 *; remarks on: "Famous Maps in British Museum," 184, 188; "Further Explorations in North-West Amazon Basin," 164; Presenting Medals, 106
Cusa, Cardinal Nicholas of, Map of Europe, 174
Cuzco—
Gravels at: H. E. Gregory, 245 †
Rodadero: H. E. Gregory, 409 §, 421 †
Cvijić, J., Répartition des nationalités Balkaniques, 322 †
Cwms of Antarctica, 554, 555
Cyprus—
Cypern: D. Trietsch, 416 †
Cyrenaica—
Maps: Cirenaica (Ministero delle Colonie), 522 †; Schizzo dimostrativo della Cirenaica, 338 †

D.

Dafla people, Tibet, 356
Dahlgren, E. W., Expédition de Martinet et la fin du commerce française dans la Mer du Sud, 128 †
Dake, C. L., Stream Piracy and Natural Bridge in Loess of South-East Missouri, 601 †
Dakota—
Geology of Standing Rock and Cheyenne River Indian Reservations: W. R. Calvert and others, 515 †
Dalai Nor, Mongolia, 576
Dale, R. G. S., Railway Construction in South Central Africa, 230
Dalgado, D. G., Climate of Portugal, 122 †
Dalmatia—
Dalmazia, La: A. d'Alia, 510 †
Handbook of: M. Selfert, 308 §
Daly, R. A., Igneous Rocks and their Origin, 405 §
Daneš, J. V., Morfologicky vyvoj strédnich Cech, 510 †
Danube—
Danubio bajo su fáz tecnica económica y politica: F. Pérez, 121 †
Daphlas tribe, North-East India, 228
Darbishire, B. V., Map of Central Europe, 604 †

Dardano, A., Cartografia elementare pratica, 128 †
Darlington, R., Motor routes through England and Wales and South of Scotland, 598 †
Dartmoor—
Dartmoor Forest: C. Vallaux, 512 †
Darton, N. H., Texas, our largest state, 420 †
Dauphin Mappemonde, 177
David, Prof., remarks on "Physiography and Glacial Geology of East Antarctica," 566
Davies, G. M., Geological excursions round London, 241 †
Davis glacier, East Antarctica, 564
Davison, C., obituaries of G. Mercalli and H. J. Johnston-Lavis, 509
Dawson, S. S., and E. FitzGibbon, Behaviour of Rivers, 334 †
Dawson, W. B., Currents in Gulf of St. Lawrence, 231 §, 329 †
Dead Sea: Sir J. G. Hill, 242 †
De Cordes' Voyages in the Pacific, 22
Deeley, R. M., Ice-flows in Trent Basin, 326 †
Delagoa Directory, 1914: A. W. Bayly & Co., 118 †
Delbrel, V. M. G., et Marquis de Segonzac, Taza et la troué de Taza d'après les anciens voyageurs, 600 †
Delhi—
Survey and demarcation, Report on: P. C. Hobart, 123 †
Demanche, G., Trouée de Taza, 514 †
Denali—
Ascent of Denali (Mt. McKinley): H. Stuck, 311 §
Denison, Cape, Antarctic, 264
Denmark—
Maps: Küstenänderungen im nordlichen Fünen: R. Hansen, 131 †
Denucé, J., Oud-Nederlandsche kaartmakers in betrekking met Plantijn, 247 †
Denudation—
Abtragungsvorgänge in den regenfeuchten Tropen und ihre morphologischen Wirkungen: K. Sapper, 333
Arbeit des fliessenden Wassers: F. Frech, 246 †
Depsang plateau, Central Asia, 530
Dersim—
Journey in Dersim: L. Molyneux-Seel, 49 *
Deserts—
Reclamation of, 487
Deshek Wama lake, Desiccation of, 473
Devil's Punch Bowl, Granite harbour, 554
D'hana desert, Arabia, 85
Diastrophism and formative processes: J. C. Chamberlin, 333 †
Diels, L., Zum Gedächtnis von Leichhardts 100. Geburtstag, 335 †
Diener, C., Einiges über die Hawaiischen Inseln und den Kilauea, 517 †
Dietrich, B., Die Rhön. Eine Morphologie des Gebirges, 511 †
Dinse, P., Handschriftlichen Ptolemäuskarten und die Agathodämonfrage, 335 †
Distel, L., Ergebnisse einer Studienreise in den zentralen Kaukasus, 599 †
Dithmarschen, House-types in, 315
Dobruja—
Physisch-Geographisches aus der Süddobrudscha: J. Weiss, 324 †
Dog-Rib Indian and his Home: D. E. Wheeler, 515 †
Dominian, L., History and geology of ancient gold-fields in Turkey, 326 †
Domville-Fife, C. W., Guatemala and States of Central America, 403 §
Dorak and Karapunar, Bagdad Railway section between, 578
Dorno, C.: *see* Maurer, J.
Doucet, E., Sur la formation du delta du Mékong, 513 †
Douglas, J. A., Geological sections through Andes of Peru and Bolivia, 420 †
Douglass, A. E., Method of estimating Rainfall by Growth of Trees, 518 †
Douie, Sir J. M., Punjab Canal Colonies, 513 †
Doutté, E., Missions au Maroc, 418 †
Dove, K., Methodische Einführung in de allgemeine Wirtschaftsgeographie, 129 †
Dowling, D. B.: *see* McInnes, W.
Dracopoli, I. N., R.G.S. award to, 108; Through Jubaland to the Lorian Swamp, 224 §
Drake, Sir Francis—
New light on Drake: Z. Nuttall, 423 †, 584 §
Dreyer, J., Die Moore Pommerns, 323 †
Droughts—
Ripartizione della secchezza: F. Eredia, 517 †
Dublin—
Maps: New Plan of Dublin and Suburbs: G. W. Bacon & Co., 424 †
Dujik Baba Dagh, Dersim, 58
Durban Harbour, South Africa: C. W. Methven, 125 †
Durbet tribe, Mongolia, 383
Durham—
Cambridge County Geographies. Durham: W. J. Weston, 415 †
Maps: Official Railway Map of Durham and Northumberland Districts (Railway Clearing House), 130 †
Durig, A., Die Bergkrankeit, 602 †
Dutch Colonies—
Koloniale Volkenkunde: J. C. Van Eerde, 519 †
Dutch Explorations in East Indies, 407 †; in the Pacific, 22
Dutch Sea-books, Old, 592
Dwellings—
Habitation Indigène et Paysanne dans ses Rapports avec les Conditions Géographiques: R. Montandon, 335 †
Dzungaria, Position of, 504

E.

EARTH—
Crust, Heterogeneity and Rigidity of, etc.: J. Barrell, 518 †
Isostasy and size and shape of Earth: W. Bowie, 423 †
Rigidity of the Earth, Preliminary Results of Measurements of: A. A. Michelson, 423 †
Surface of earth, Alterations by agency of man, 480
Earth-movements—
Vertikalkomponente der Bodenbewegung, Beobachtungen über die: B. Galitzin, 602 †
Earthquakes (*see also* Seismology)—
Erklärung der geographischen Verteilung von Grossbeben: E. Rudolph und S. Szirtes, 602 †
Quito earthquake of May 31, 1914.. 409
East Indies, Dutch—
Plannen voor eene nieuwe Nederlandsche Expeditie tot wetenschappelijk onderzoek van den Oost-Indischen archipel, 513 †
Scientific Exploration, Proposed, 407
Easter island—
Geomorfología de la Isla de Pascua, Algunas observaciones à la: W. Knoche, 517 †
Meteorologicas, Observaciones, en la Isla de Pascua: F. de Montessus de Ballore and others, 332 †
Routledge expedition to, 505
Ecuador—
Ecuador: C. R. Enock, 583 §
Reise in Peru und Ecuador: W. Sievers, 127 †, 582 §
Edgar, J. H., The Great Weal, 599 †; Notes on Temperatures in High Altitudes on Tibetan Border, 600 †; Through the Land of Deep Corrosions, 599 †
Edinburgh—
Industries of Edinburgh, Development of: G. G. Chisholm, 416 †
Edwards, A., Barbary Coast, 225 §
Edwards, J. M., Cambridge County Geographies. Flintshire, 598 †
Eerde, J. C., Van, Koloniale Volkenkunde, 519 †
Egidi, S., Relievo Speditivo Planimetrico esequito nel 1910-1912 (map) 338 †
Egypt—
Ancient Egyptian Mine Plan: E. S. Thomas, H. T. Ferrar, and A. H. Gardiner, 229
Babylon of Egypt: A. J. Butler, 97 §, 125 †
Fertility map of the Delta: B. F. Keeling, 97 §, 328 †
Frontiers. Egyptian and Sudan: F. R. Cana, 418 †
Journey from Ras Benas to Qoseir: G. W. Murray, 514 †
Egypt—*continued.*
Maps: International Map of World. Alexandria (Survey Dept.), 426 †; Topographical Map of Egypt (Egyptian Survey Dept.), 133 †, 426 †, 605 †
Morphologische Beobachtungen in den Wüsten Aegyptens: N. Krebs, 514 †
Photographs: D. E. Johnston, 340 †
Ramesside Papyrus at Turin, Map of the gold mines in a: A. H. Gardiner, 229 §, 418 †
Eichrodt, I., Der Weald und die Downs Südostenglands, 598 †
Eket district, Southern Nigeria, 286
Ekholm, N., Einige Wünsche betreffs der meteorologischen Beobachtungen zukünftiger hydrographischen Expeditionen, 423 †
Ekman, S., Studien über die mariner Relikte der nordeuropäischen Binnengewässer, 121 †, 423 †
Ekman, V. W., Adiabatische Temperaturgradient im Meere, 423 †
Eldridge, D. J., Generation of fire by natural friction in branches of shrubs, 236
Elefteriu, G., Repartitiunea normală a precipitatiunilor atmosferice în România, 512 †
Elgee, F., Vegetation of Eastern Moorlands of Yorkshire, 416 †
Elgon volcano, East Africa, 496
Elliot, J. G., Magadi Railway, 124 †
Elwes, H. J., remarks on "Exploration on the Tsangpo or Upper Bramaputra," 363
Engeln, O. D. von, Effects of continental glaciation on agriculture, 506 §, 518 †
Engeramai, Lake, British East Africa, 39
England—
Agricultural geography of England on a regional bassis: P. M. Roxby, 512 †
Côtes du littoral méridional de l'Angleterre et leur constitution géologique, Sur relations entre la forme des: R. César-Franck, 415 †
Fenlands, Reclamation of, 482
Forestry in England and abroad: H. G. J. de Lotbinière, 129 †
Geology of country near Fareham and Havant: H. J. O. White, 415 †
Maps: Official Railway Map of South of England (Railway Clearing House), 249 †
Seasons and crops in East of England: W. N. Shaw, 326 †
Weald und die Downs Südostenglands: I. Eichrodt, 598 †
England and Wales—
Maps: Ordnance Surveys, † 130, 249, 336, 424, 519, 603
Motor routes through England and Wales and South of Scotland: R. Darlington, 598 †
Rural Population in England and Wales: A. L. Bowley, 416 †

English, T. M. S., Some notes from a West Indian coral island, 100 §, 332 †
English Travellers of the Renaissance: C. Howard, 583 §
Enock, C. R., Ecuador, 583 §
Epirus—
Greco-Albanian frontier in Epirus, Question of: C. P. Casanges, 414 †
Epstein, M.: *see* Keltie, J. S.
Eredia, F., Distribuzione stagionale e annuale della nebulosità in Italia, 415 †; Influenza della orografia sulla distribuzione mensile della nebulosità, 512 †; Sul clima della Somalia Italiana medidionale, 125 †; Sulla ripartizione della secchezza, 517 †
Eritrea—
Maps: Linee telegrafiche e telefoniche nella Eritrea, Etcopia, etc.: M. Checchi, 250 †
Erkes, H., Neue Beiträge zur Kenntnis Inner-Islands, 511 †
Ermatinger, E., York Factory journal, 1827–1828 . . 126 †
Eskimo of Coppermine river, Attempt to reach the: W. H. Fry, 419 †
Esperitu Pampa, Inca ruins, 213
Esteva, C., Nociones elementales de geografia historica del Estado de Oaxaca, 244 †
Etna—
Meccanismo delle eruzioni etnee: G. Ponte, 324 †
Europe—
Antiquity of man in Europe: J. Geikie, 121 †
Diluvialen Hauptterrassen-Schotter von Rhein und Maas, Verbreitung der: E. Kurtz, 121 †
Entdeckungsgeschichte des germanischen Nordens in der Römerzeit: W. J. Beckers, 324 †
Guerre de sept ans: R. Waddington, 597 †
Maps: Ancient, 174, 175; Central Europe: B. V. Darbishire, 604; Central and Eastern Europe, showing International Frontiers. E. Stanford, 425 †; Contour War Map; Paris to Berlin: G. W. Bacon & Co., 604 †; *Daily Mail*, General War Map of Europe: G. Philip & Son, 520 †; General map showing European Frontiers, 1914: J. Bartholomew & Co., 520 †; Methodischer Atlas zur Landeskunde von Europa: M. Friederichsen und K. Seick, 249 †; Seat of War in Eastern Europe: E. Stanford, 604 †; Skeleton map of Western Europe (Geog. Section, General Staff), 520 †; Sketch-map of Seat of War: J. Lloyd, 604 †
Mariner Relikte der nordeuropäischen Binnengewässer, Studien über die: S. Ekman, 121 †, 423 †
Temperature, Luftdruck . . . im europäischen Flachlande Beziehungen
Europe—*continued.*
zwischen: W. Köppen und F. Wedemeyer, 414 †
Temperatur, Variationer i, nederbörd och vattenstånd i Nordeuropa: A. Wallén, 512 †
War area, Geographical characteristics, 385
War area Maps, List of, 396
Euting, J., Tagbuch einer Reise in Inner-Arabien, 416 †
Evans, J. W., remarks on "East African Trough in neighbourhood of Soda Lakes, 46; "Physiography and Glacial Geology of East Antarctica," 568

F.

Fabiani, R., Ibacini dell' Alpone del Tramigna e del Progno d'Illasi nei Lessini medi, 324 †
Falconer, J. D., Progress of Physical Geography, 602 †
Falkland islands—
Botanical survey of Falkland islands: C. Skottsberg, 331 †
Fallot, P., Sur la tectonique de la Sierra de Majorque, 415 †
Fang tribes—
Pangwe, Die: G. Tessmann, 86 §
Farabee, W. C., Explorations in Brazil and Guiana, 101
Faucher, D., La plaine de Valence, 511 †
Faull, J. H., Natural History of Toronto Region, Canada, 93 §
Fawcett, W., Banana, its Cultivation, etc., 226 §
Fenner, C., Physiography of Mansfield District, 422 †
Ferrar, H. T., Ancient Egyptian Mine Plan, 230; Notes on Geology of Antarctic Regions, 517 †
Ferrar glacier, East Antarctica, 379, 464
Feruglio, G. (*see also* Manuelli, A.), Primi risultati di esperienze con galleggianti par lo studio delle correnti del mare Adriatico, 247 †
Ficker, H. v., Pamirexpedition des Deutschen-Oesterreichischen Alpenvereins, 1913 . 599 †
Fifteenth-century books, a guide to their identification: R. A. Peddie, 129 †
Fiji islands—
Maps: Fiji Islands (Lands Dept., Suva), 252 †
Filchner, W., Wissenschaftliche Ergebnisse der Expedition Filchner nach China und Tibet, 123 †; and others, Uebersichtskarte von Spitzbergen, 135 †
Filippi, F. de, Expedition to the Karakoram, 407
Finland—
Findlands Klimatografi en ligt äldre observationer, Bidrag till: O. V. Johansson, 325 †
Hydrographische Beobachtungen in

Finland—*continued.*
den Finland umgebenden Meeres: R. Witting, 597 †
Jahrbuch 1912, enthaltend hydrographische Beobachtungen in den Finland umgebenden Meeren: R. Witting, 510 †
Moore der südlichen Hälfte von Finland, Eine Karte über: E. A. Malm, 325 †
Periodischen Erscheinungen der Reproduktion der Kiefer an der polaren Waldgrenze: A. Renvall, 325 †
Subkomiten för den Obesuttna Befolkningen: H. Gebhard, 325 †
Finsch, O., Südseearbeiten Gewerbe- und Kunstfleiss . . . der Eingeborenen, 246 †
Firbas, O., Hausberge in Niederösterreich, 120 †
Fire by Natural Friction in branches of shrubs: D. J. Eldridge, 236
Fischer, H., Formation of types of soil in different climatic belts, 102
Fish—
Marking experiments on plaice and cod in Icelandic waters: B. Saemundsson, 334 †
FitzGibbon, E.: *see* Davson, S. S.
Flinders, Captain Matthew, 335 †
Flintshire—
Cambridge County Geographies. Flintshire: J. M. Edwards, 598 †
Florida—
Climate of Florida, etc.: J. W. Hubbard, 244 †
Geology and ground waters of Florida: G. C. Matson and S. Sanford, 244 †
Triangulation along west coast of Florida: C. H. Swick, 330 †
Ford, J. C., and F. Cundall, Handbook of Jamaica, 1914..421 †
Fordham, Sir H. G., Hertfordshire Maps, 416 †
Forestry in England and abroad: H. G. J. de Lotbinière, 129 †
Forests—
Destruction of forests, Damage done by, 480
Foster, W., A Seventeenth-Century Cartographer, 78 *
Fountain, P., River Amazon from source to sea, 420 †
Fournier, E., Recherches Spéléologiques . . . dans le Chaîne du Jura, 415 †
Fracture systems, Spacing of: I. Scott, 518 †
France—
Études glaciologiques. Savoie-Pyrénées (Ministère de l'Agriculture), 510 †
Géographie du Lodévois, etc.: A. Vigié, 121 †
Haut Limousin, Sur le relief du: P. Castelnau, 511 †
Influence de la région minière sur les cultures . . . de la région de Saint-Pol: F. Laude, 511 †
France—*continued.*
Maps: Aéro Club de France, Carte de, 131 †; Bartholomew's Reduced Survey Map of North-East France, Belgium, and the Rhine, 520 †; Carte Touriste de France (Touring Club de France), 131 †; Frontière Nord-Est de la France: — Frater, 521 †; Seat of War in France: E. Stanford, 520 †; Stanford's War Map, 425 †
Mollusques comestibles des côtes de France, Etudes sur les gisements de: L. Joubin, 247 †
Morphologie glaciaire en Vercors: A. Allix, 511 †
Pêche littorale entre Agde et Aigues-Mortes, La vie de: F. Sabde, 511 †
War area, Geographical Characteristics, 386
Franklin, T., and others, Atlas geographies. Part III. British Isles, 248 †
Frater, —, Carte de la Frontière Nord-Est de la France, 521 †
Frazer, Sir J. G., remarks on "Land of the Ibibios, Southern Nigeria," 304
Frech, F., Arbeit des fliessenden Wassers, 246 †
Freeman, L. R., Hydro-electric operations in South America, 331 †
Freeman, W. G.: *see* Stone, H.
Frei, R., Ueber die Ausbreitung der Diluvialgletscher in der Schweiz, 325 †
French colonies—
Etudes d'histoire Coloniale en France: H. Froidevaux, 248 †
Histoire des Colonies Françaises à l'Exposition cartographique de la Bibliothèque Nationale, 519 †
French, H., Genesis and Revelations of Yosemite Valley, 516 †
Freshfield, D. W.—
Hannibal once more, 120 †
Playground at the East End, 417 †
Remarks: Anniversary Dinner, 109; "Australasian Antarctic Expedition," 284; "Conditions and Prospects of Panama Canal," 201, 203; "Exploration of the Tsangpo or Upper Brahmaputra," 360, 364; "Lost Explorers of the Pacific," 29, 32; "Physiography and Glacial Geology of East Antarctica," 565, 569
The New Session, 1914–15..525 *
Unto the Hills, 314 §
Frey, G., Njassasee und das deutsche Njassaland, 328 †
Friederichsen, M., and K. Seick, Methonischer Atlas zur Landeskunde von Europa, 249 †
Friedlaender, I. (*see also* Nishio, K.), Cape Verde Islands, 88 §
Friesland, Kartographie von, tot 1600: J. Keuning, 323 †
Fritsche, H., Bestimmung der elemente des Erdmagnetismus und ihrer zeitlichen Aenderungen, 334 †

Fritz, C., München als Industriestädt, 241 †
Frizzi, E., Reiseeindrücke aus Buka und Bougainville, 128 †
Frödin, G., Bidrag till västra Jämtlands senglaciala geologi, 415 †
Froidevaux, H., Etudes d'histoire Coloniale en France, 248 †
Frost—
Geologische Bedeutung des Frostes: B. Högbom, 518 †
Fry, W. H., Attempt to reach the Eskimo of Coppermine River, 419 †
Fuller, M. L., Geology of Long Island, New York, 516 †

G.

Gabun—
Mission astronomique à la côte du Gabon: Le Terrier, 328 †
Gagel, C., Phénomènes Volcaniques des Canaries et de Madère, 328 †
Gaillard et L. Poutrin, Etude anthropologique des populations des Régions du Tchad et du Kanem, 600 †
Gait, E. A., Indian Census of 1911. Ethnography and occupations, 513 †
Gakuzin, C., Determination of formulæ of vertical water-temperature in principal lakes in Japan, 124 †
Galitzin, B., Beobachtungen über die Vertikalkomponente der Bodenbewegung, 602 †
Gandjur river, Mongolia, 576
Ganong, F. W., Organization of scientific investigation of Indian Place-nomenclature of . . . Canada, 126 †
Garagat, A., Geografia fisica della Valtellina, 511 †
Gardiner, A. H., Map of the gold mines in a Ramesside Papyrus at Turin, 229 §, 418 †
Gastaldi, G., Cartographical work of, 179
Gatun, Lake, Panama, 191
Gebhard, H., Statistisk undersökning of socialekonomiska förhållanden i Finlands landskommuner år 1901..325 †
Geer, S. De, Beskrivning till oversiktskarte över Södra Sveriges Landformer, 415 †; Karta över Södra Sveriges Landformer, 131 †
Gehrts, M., A camera actress in wilds of Togoland, 600 †
Geikie, J., Antiquity of man in Europe, 121 †
Geinitz, E., Sturmflut von 30 Dez. 1913 in ihrer Einwirkung auf die Mecklenburg-Küste, 323 †
Geodesy—
Literaischen Schicksale der Fernelschen Erdmessung von 1527: H. Wagner, 602 †
Geographical Agency, Man as a: Sir C. P. Lucas, 477 *
Geographical Education—
Thirty years' progress in geographical education: J. S. Keltie, 519 †
Geographical Exploration, Work of, 6, 7
Geographical Literature of the Month—
Africa, 124, 243, 328, 418, 514, 600
America, 125, 244, 329, 419, 515, 600
Anthropogeography and Historical Geography, 128, 247, 335, 423, 518, 602
Asia, 123, 241, 326, 416, 513, 599
Australasia and Pacific Islands, 127, 245, 332, 421, 516, 601
Biography, 129, 335, 519
Europe, 120, 241, 322, 414, 510, 596
General, 129, 248, 336, 423, 519, 603
Mathematical Geography, 128, 246, 332, 422, 517, 601
Physical and Biological Geography, 128, 246, 333, 422, 517, 602
Polar Regions, 332, 422, 517, 601
Geographical names—
Arabic, Transliteration from, in Egyptian Survey Department, 589
Geography—
Atlas Geographies. Part III. British Isles: T. Franklin and others, 248 †
Commercial geography, Elementary: H. R. Mill, 314 §
Commercial geography of British Isles: F. Mort, 314 §
Diploma in Geography at London University, 507
Economic geography: J. McFarlane, 423 †
Economic geography, Environment in its relation to: W. R. Rutter, 129 †
Elementary geography of the World: J. W. Page, 424 †
Environment, a natural geography: G. R. Swaine, 248 †
Gilchrist Studentship in Geography, Institution of, 593
History of Geography: J. S. Keltie and O. J. R. Howarth, 584 §
Illustrierte Länderkunde: E. Banse, 249 †
Industrial and commercial geography: J. R. Smith, 247 †, 500 §
Methodische Untersuchungen über die Grenzen der Geographie: F. Hahn, 129 †
Physical Geography, Progress of: J. D. Falconer, 602 †
Place Geography, Problem of: D. C. Ridgley, 519 †
Position of Geography in British Universities: G. G. Chisholm, 248 †
Province of the Geographer: R. N. R. Brown, 519 †
Regional geography of the six Continents: E. W. Heaton, 248 †, 513 †
Teaching of geography and history: H. J. Mackinder, 248 †
Text-book of Geography: A. W. Andrews, 406 §
Wirtschaftsgeographie, Methodische Einführung in de allgemeine: K. Dove, 129 †

Geology—
Carte Géologique du Monde: E. de Margerie, 333 †
Några försök angående jordarternas permeabilitet i naturen: K. Sahlström, 422 †
Red Beds, Die: K. L. Henning, 333 †
Structural geology: C. K. Leith, 405 §
Text-book of geology: J. Park, 128 † 406 §; Ditto: P. Lake and R. H. Rastall, 246 †
Geomorphology—
Entwickelung der Landoberfläche: A. Hettner, 518 †
Morphologischer Atlas: S. Passarge, 246 †
Geophysics—
Studien in der Geophysik und der Kosmischen Physik: O. Pettersson, 422 †
Théorie physique de la formation des océans et des continents primitifs: E. Belot, 422 †
German Colonies—
Maps: Deutscher Kolonialatlas 1914: P. Sprigade und M. Moisel, 427 †
Germany—
Diluvialen Flussterrassen am Nordrand von Eifel und Venn: E. Kurtz, 121 †
Dunen von Amrum, Sylt und Röm, Morphologische Beobachtungen an den: O. Jessen, 511 †
House-Types, Distribution of, in North-West Germany: O. Lehmann and W. Pessler, 315
Illergebietes, Seen des: A. Reissinger, 121 †
Landschaftsformen des deutschen Weichsellandes: F. Braun, 323 †
Maps: Deutschen Reiches und der Alpenlander: C. Vogel, 337 †; Franco-German Frontier and West Germany: E. Stanford, 520 †; Uebersichtkarte der Verwaltungs-Bezirke der Königl. Preuss. Eisenbahn-Direktionen, 131 †; Uebersichtskarte für Luftfahrer, 425 †
Megalithgräber und sonstige Grabformen der Lüneburger Gegend: M. M. Lienau, 241 †
Morphologie des Messtischblattes Stadtremda: S. Passarge, 511 †
Motor routes of Germany: H. J. Hecht, 597 †
Norddeutschen Flachlande, Endmoränen im: F. Wahnschaffe, 121 †
Pflanzengeographische Bemerkungen zur Karte des Deutschen Reichs in 1:100,000: E. H. L. Krause, 323 †
Plansee, eine geographische Seenstudie: E. Fels, 121 †
Regenkarten der provinzen Brandenburg und Pommern, etc.: G. Hellmann, 323 †
Rhön, Die, Eine Morphologie des Gebirges: B. Dietrich, 511 †
Seestädte, Deutschen: A. Oppel, 414 †
Germany—*continued.*
Tegernseevorland: F. L. Levy, 121 †
War area, Geographical characteristics, 390
Gezira—
Land Settlement of Gezira, Report: H. St. G. Peacock, 86 §
Ghadames, Notizie archeologiche sui monumenti antichi di: A. Pavoni, 329 †
Gibbs, L. S., Contribution to flora . . . of Mount Kinabalu and highlands of British North Borneo, 327 †
Giblin, L. F., and others, Height of Ben Lomond, 332 †
Gilbert, G. K., Interpretation of anomalies of gravity, 128 †; Transportation of *débris* of running water, 602 †
Gilbert, L., Saskatchewan, essai de monographie provinciale canadienne, 244 †
Gilchrist Studentship in Geography, 593
Giovannozzi, U., Studio sulla distribuzione delle masse montuose nell' Appennino Centrale, 122 †
Gipping valley, Excursion to Ipswich and: P. G. Boswell, 416 †
Gironcourt, G. de, Mission en Afrique occidentale, 125 †
Glaciation—
Continental Glaciation, Effects on Agriculture: O. D. von Engeln, 506 §, 518 †
Glaciers—
Absterben der Gletscher und die Eiszeit: W. W. Lamansky, 422 †
Dendritic Glaciers, Antarctica, 464
Encoches du verrou glaciaire, Sur les: E. Bénévent, 333 †
Variations périodiques des glaciers, Supplément au XVIIme rapport sur les: C. Rabot et E. Muret, 128 †
Glamorgan—
Cambridge County Geographies. Glamorganshire: J. H. Wade, 416 †
Goddard, M., Mountains of Lake Chilko, 419 †
Goedhart, O., Nota van toelichting betreffende het zelfbesturend landschap Barroe, 327 †
Gold Coast—
Gold Coast and its Dependencies: Sir H. Clifford, 514 †
Goldthwait, J. W., Remnants of an old graded upland on Presidental Range of White Mountains, 420; Supposed Evidence of Subsidence of Coast of New Brunswick within Modern Time, 600 †
Gordon, Sir T. E., obituary of, 103
Gothland—
Glaciärräfflad kalkstenshäll på Gottland: H. Munthe, 415 †
Götzinger, G., Bericht über die physikalisch-geographischen Untersuchungen an den Lunzer Seen, 414 †
Gradmann, R., Ländliche Siedlungswesen des Königreichs Württemberg, 121 †; Städtischen Siedlungen des Konigreichs Württemberg, 323 †

Graetz, P., Vermessungs-Luftschiff-Expedition nach Neu-Guinea, 127 †
Graham Land, Antarctic as British Possession, 235
Grand Cayman Island, West Indies, Notes on: T. M. S. English, 100 §, 332 †
Grande, Caño, Amazon basin, 152
Grande, Rio—
Exploração do Rio Grande e de seus Affluentes, 582 §
Grandidier, A. and G., Histoire physique . . . de Madagascar, 243 †
Granite harbour, East Antarctica, 554
Gravier, G., Relations entre le relief et les peuplements en Sumadija, 325 †
Gravity—
Interpretation of anomalies of gravity: G. K. Gilbert, 128 †
Gray, R., Reminiscences of India and North Queenland, 93 §
Gray, R. K., obituary of, 105
Greece—
Landeskunde von Griechenland: A. Struck, 414 †
Gregory, H. E., Gravels at Cuzco, Peru, 245 †; The Rodadero, Cuzco, Peru, 409 §, 421 †
Gregory, J. W., Chiltern Wind-gaps, 326 †; Loch Morar Basin and tectonic associations of Scottish sea lochs, 228 §, 416 †; Note on "Climatic Changes," 210; remarks on "East African Trough near Soda Lakes," 48
Grein, K., Untersuchungen über die Absorption des Lichts im Seewasser, 518 †
Grice, J. W., Timber Resources of the Empire, 519 †
Griffiths, E. D.: *see* Franklin, T.
Grijalva's voyages, 18
Grimaud, —, Note sur observations astronomiques . . . effectuées dans l'Angola et Rhodesia, 418 †
Gross, R., Entstehung des Warnowtals von Eickhof bis Rostock, 323 †
Grothe, H., Zur Natur und Wirtschaft von Vorderasien. I. Persien, 417 †
Grünfeld, E., Die Japanische Auswanderung, 327 †
Guainia river, Amazon basin, 163
Guaso Nyiro, East Africa, 43
Guatemala—
Commercial Monographs. No. 2. Guatemala: E. N. Vose, 127 †
Guatemala and States of Central America: C. W. Domville-Fife, 403 §
Prehistoric ruins of Nakum, Preliminary study of: A. M. Tozzer, 127 †
Guaviare river, Amazon basin, 143
Guggisberg, F. G., Map of Southern Nigeria, 133 †, 522 †
Guiana—
Explorations by W. C. Farabee in Brazil and Guiana, 101
Maps, early, of, 181
Guiana, British—
Timbers of British Guiana: H. Stone and W. G. Freeman, 421 †
Guiana, French—
Perte et la retrocession de la Guyane française, Documents sur la: Baron C. de Vaux, 127 †
Guillemard, H., Observations sur l'action physiologique du climate de grand altitude, 248 †
Guinea, French—
Boundary between Sierra Leone and French Guinea, Agreement respecting, 329 †
Guinea, Gulf of—
Frontier, Anglo-French, delimitation between Niger and Gulf of Guinea, 98
Gulf Stream: W. W. C. Hepworth, 429 *, 534 *
Gull, E. M., A Visit to Mongolia, 327 †
Gurdon, P. R. T., The Khasis, 416 †
Gyala Peri peak, 352

H.

Habran, L., Chemin de fer de Lobito, 514 †
Hager, P. K.: *see* Pieth, F.
Hahn, F., Methodische Untersuchungen über die Grenzen der Geographie, 129 †
Hailar-Chagan Nor, Mongolia, 575
Hajji Kiri mountain, 578
Halbfass, W., Moderne Aufgaben der geographischen Seenforschung, 518 †; Wasser im Wirtschaftsleben des Menschen, 335 †
Hall, M., A woman in the Antipodes and in the Far East, 424 †
Halligan, G. H., Physiography of Botany Bay, 517 †
Hanley, J. A.: *see* Hill, T. G.
Hannibal once more: D. W. Freshfield, 120 †
Hansen, J., Luxembourg Touristique (map), 425 †
Hansen, R., Küstenänderungen im nordlichen Fünen (map), 131 †
Hargrave, L., Theory of *Santa Ysabel* voyage to Australian Coast, 409
Harris, J. T., Wood-using industries of New York, 330 †
Harris, W. K., Outback in Australia, 312 §
Harshberger, J. W., Vegetation of Nantucket, 516 †
Harvey-Gibson, R. J., Some aspects of Vegetation of South Africa, 419 †
Haskin, F. J., Panama Canal, 310 §
Haughton, H. L., Sport and folk-lore in Himalaya, 86 §
Hauman-Merck, L., Étude phytogéographique de la région du Rio Negro, 331 †
Haumant, E., Nationalité Serbo-Croate, 512 †

Hawaii—
Islands, Early Explorers of, 15–17
Hawaiischen Inseln und den Kilauea, Einiges über die: C. Diener, 517 †
Volcanoes, Hawaiian, Scientific work on: T. A. Jagger, 517 †
Hayden, H. H.: *see* Conyngham, G. P. L.
Hazard, D. L., Results of Observations made at . . . Magnetic Observatory at Sitka, Alaska, 419 †
Health and Sickness in Tropics: L. Bostock, 227 §
Health Preservation in West Africa: J. C. Ryan, 227 §
Heaton, E. W., Regional geography of the six continents. Book I. Europe, 248 †; Book II. Asia, 513 †
Heawood, E., remarks on "Famous Maps in British Museum," 186
Hecht, H. J., Motor routes of Germany, 597 †
Hecla: *see* Hekla
Hedström, H., Om grundvattensförhållandena i trakten af Visby, 415 †
Heim, A., Monografie der Churfirsten-Mattstock-Gruppe, 598 †
Hein, W., Südarabische Itinerare, 513 †
Hekla—
Ausbruch der Hekla vom Jahre 1913: C. Küchler, 323 †
Hellmann, G., Rainfall Statistics of Prussian Provinces, 588; Regenkarten der provinzen Brandenburg und Pommern, etc., 323 †
Hellstrom, R. H., Bidrag till Kännedomen av Isförhållandena i Bottenhavet, 511 †
Hennig, R., Seekanale und Seekanal-Projekte in ihrer historischen Entwickelung, 335 †; Stand der grossen russischen Kanalpläne, 325 †; Strategische Wert guter Binnenschiffahrtsstrassen, 335 †
Henning, K. L., Die Red Beds, 333 †; Neuere Forschungen zur Tektonik und Geomorphologie der Vereinigten Staaten von Nordamerika, 330 †
Henry, A. J., Secular variation of precipitation in United States, 420 †
Hepworth, W. W. C., The Gulf Stream, 429 *
Herbertson, A. J., Natural regions, 334 †; and O. J. R. Howarth, Oxford Survey of British Empire, 248 †, 499 §
Herbette, F., Problème du dessèchement de l'Asie intérieure, 513 †
Heron, A. M., Kirana and other hills in the Jech and Rechna Doabs, 417 †
Herrmann, A., Alten Verkehrswege zwischen Indien und Süd-China nach Ptolemäus, 326 †
Herrmann, P., Island, das Land und das Volk, 241 †
Hertfordshire—
Maps of the county, 1579–1900, Descriptive catalogue of: Sir H. G. Fordham, 416 †
Hettner, A., Entwickelung der Landoberfläche, 518 †
Hill, Sir J. G., The Dead Sea, 242 †
Hill, T. G., and J. A. Hanley, Structure and Water-content of Shingle Beaches, 333 †
Hills, Unto the: D. W. Freshfield, 314 §
Himalaya—
Kulu and Lahoul: Hon. C. G. Bruce, 398 §
Relationship of Himalaya to Indo-Gangetic Plain and Indian Peninsula, Note in reply to Mr. Hayden's Paper on: G. P. L. Conyngham, 417 †
Sport and folk-lore in Himalaya: H. L. Haughton, 86 §
Himbury, W. H., Nigeria, 125 †
Hinrichs, W., Ein Karawanenreise von Môsul nach Aleppo, 1911 . . 514 †; Reise von Môsul nach Aleppo (Map), 133 †
Hirschi, H., Geologische Beobachtungen in Ost-Celebes, 327 †
Hoang, P., Catalogue des tremblements de terre signalés en Chine, 123 †
Hobart, P. C., Report on Survey and demarcation, etc. (Delhi), 123 †
Hobbs, W. H., Maltese islands, 324 †
Hobley, C. W., Alleged desiccation of East Africa, 467 *
Hodge, A. C., remarks on "Further Explorations in North-West Amazon Basin," 165
Hodgson, C. V., Surveying with motor-truck in United States, 232
Hoel, A., Résultats généraux de l'expédition norvégienne au Spitsberg en 1913 . . 332 †
Högbom, A. G., Ueber die norwegische Kustenplatform, 512 †
Högbom, B., Contributions to geology and morphology of Siam, 514 †; Ueber die geologische Bedeutung des Frostes, 518 †
Holdich, Sir T. H., obituary of Lord Roberts, 593; remarks on: "Exploration on Tsangpo or Upper Brahmaputra," 361 †; "Land of the Ibibios, Southern Nigeria," 301, 305; proposing toast to the Medallists, 113
Holland—
Artesisch water onder de duinen? J. Lorié, 323 †
Dijken, Over Wierden en: S. P. Rietema, 511 †
From the Thames to the Netherlands: C. Pears, 122 †
Kartographie von Friesland tot 1600: J. Keuning, 323 †
Reclamations in, 481
Zeeduinen in Nederland, Vertikale bouw der: J. Van Baren, 323 †
Holland, Sir T. H., Indian geological terminology, 124 †
Holland, W. J., To River Plate and back, 403 §
Holmboe, J., Kristtornen i Norge, 324 †

Holtedahl, O., New Features in Geology of North-West Spitzbergen, 422 †
Holway, R. S., Effect of seven year's erosion on California fault-line of 1906 ..515 †; Physiographically unfinished entrances to San Francisco Bay, 420 †; Preliminary Report on recent Volcanic Activity of Lassen Peak, 505 §, 515 †
Homburg, F., Geographical influences in development of Scandinavia, 325 †; Saone-Rhone Valley, 121 †
Hondius, J., Cartographical work of, 180
Horton, A. H., and H. J. Jackson, Ohio Valley Flood of March-April, 1913.. 317 §, 330 †
Hosie, Sir A., Salt production . . . of China, 416 †
Hosséus, C. C., Durch König Tschulalongkorns Reich, 580 †
House-types, Distribution in North-West Germany: O. Lehmann and W. Pessler, 315
Hovey, H. C., and R. E. Call, Bibliographie . . . de Mammoth Cave, Kentucky, 515 †
Howard, G. E., Scrambles in Sinai, 125 †
Howarth, O. J.: *see* Herbertson, A. J.
Hoyt, W. G., Effects of ice on stream flow, 128 †, 412 §
Hrdlička, A., Anthropological work in Peru in 1813..421 †; Derivation and probable place of origin of North American Indian, 244 †
Hubbard, G. D., Finger Lake Bed in Ashland and Wayne Counties, Ohio, 420 †; New England, 330 †
Hubbard, J. W., Climate of Florida in relation to state's most important industry, 244 †
Hugershoff, R., Beiträge zur Topographie des Westsudan, 243 †
Hughes, J. T., obituary of, 105
Hungary—
Erdbebenkarte Ungarns: A. Réthly, 511 †
Historical Geography of Hungary in 15th Century: D. Csánki, 122 †
Maps: Administrative map of Kingdom of Hungary, 337 †
Soil of Hungary, Formation of: B. de Inkey, 511 †
Hunter, J. F., Erosion and sedimentation in Chesapeake Bay, 515 †
Huntington, E., Climatic Changes, 203 *; Climatic factor as illustrated in arid North America, 244 †
Hutchinson, J.: *see* Sprague, T. A.
Hutchison, H. R.: *see* Giblin, L. F.
Hutton, W. H., Highways and Byways in Shakespeare's country, 241 †
Hwang-ho—
Great Weal, or a Christmas Journey to Huangho mouth: J. H. Edgar, 599 †

I.

Ibibios, Land of, Southern Nigeria: P. A. Talbot, 286 *
Içana Indians, 160, 162
Ice—
Effects of ice on stream-flow: W. G. Hoyt, 128 †, 412 §
Ice Age—
Absterben der Gletscher und die Eiszeit: W. W. Lamansky, 422 †
Quaternary Ice Age: W. B. Wright, 246 †
Ice-fields of Patagonian Cordillera: H. Steffen, 319
Iceland—
Beiträge zur Kenntnis Inner-Islands: H. Erkes, 511 †
Island, das Land und das Volk: P. Herrmann, 241 †
Kverkfjöll um die Kverkhnukaranar im Hochland von Island: M. Trautz, 597 †
Rejser, J. Steenstrups, og undersøgelser paa Island, 1839–40: T. Thoroddsen, 122 †
Schildvulkane des östlichen Inner-Island: H. Spethmann, 597 †
Illinois—
Plains, Partly dissected, in Jo Daviess County; A. C. Trowbridge, 330 †
Im Thurn, Sir E., remarks: "Further Explorations in North-West Amazon Basin," 164; "Lost Explorers of the Pacific," 29
Inca ruins in Peru, 213
India—
Afridi and Orakzai country: F. G. Marsh, 513 †
Akha Expedition, 228
Alten Verkehrswege zwischen Indien und Sud-China nach Ptolemäus: A. Herrmann, 326 †
Ancient India from earliest times to First Century A.D.: E. J. Rapson, 242 †
Archéologie du Sud de l'Inde: G. Jouveau-Dubreuil, 123 †
Bhils, Battling and Building among the, 513 †
Census of India, 1911..123 †; Ditto. Ethnography and occupations: E. A. Gait, 513 †
Coalfields of India, 82
Gangetic Alluvium, On effect of, on plumb-line in Northern India: R. D. Oldham, 417 †
Geological terminology: Sir T. H. Holland, 124 †
Handbook for India, Ceylon, Burma, etc.: K. Baedeker, 223 §; Ditto: C. E. Buckland, 223 §
History, Early, of India: V. A. Smith, 599 †
India of To-day: E. C. Meysey-Thompson, 223 §
Maps: Carte Internationale des Monde au Millionième (Surveyor-General of India), 605 †; Survey of India Maps, 337 †, 521 †
Peoples of India: J. D. Anderson, 224 §

India—*continued.*
Pepys of Mogul India: W. Irvine, 400 §
Reminiscences of India and North Queensland: R. Gray, 93 §
Scientific Advice, Board of, Annual Report, 124 †
Survey of India, Records of: S. G. Burrard, 124 †
Indian Ocean—
Equatorial Current, 434
Maps: Meteorological Charts (Met. Office, London), † 136, 253, 428, 523, 606; Pilot Charts (U.S. Hydrog. Office), † 136, 253, 339, 428, 523
Indo-China—
Espagne en Indochine à la fin du XVIe siècle: A. Cabaton, 123 †
Mémoire de Bénigne Vachel sur la Cochinchine: L. Cadière, 327 †
Surveys, French, in Indo-China, progress of, 504
Iñiguez, F., Terrenos de nuestra zona de influencia en marruecos, 328 †
Inirida river, Amazon basin, 137, 155, 156, 163
Inkey, B. de, Formation of soil of Hungary, 511 †
Inverness Firth, Physical Geography of entrance to: A. G. Ogilvie, 326 †
Ionescu, C. N., Biospeologia Carpatilor Meridionali, 512 †
Ipswich—
Excursion to Ipswich and Gipping Valley: P. G. Boswell, 416 †
Ireland—
Census, 1911. General Report, 416 †
Clare Island Survey Reports, 587
Iriri river, Amazons, 100
Irvine, W., A Pepys of Mogul India, 400 §
Ischirkofi, A., and A. Kassner, Oro- und Hydrographie von Bulgarien, 121 †
Italy—
Cartography, Economic and Didactic, Exhibition of, 236
Chiavari e Lavagna, Studio idrografico della marina di: D. Omodei, 122 †
Commissione Mareografica e il servizio mareografico in Italia: A. Loperfido, 597 †
Communication sur la voie d'eau de Milan à Venise: M. Beretta, 122 †
Cotone in Italia, Questione cotoniera e la coltura del: G. Jaja, 511 †
Erdbeben- und Vulkankunde Süditaliens, Einführung in die: A. Sieberg, 122 †
Geografia fisica della Valtellina: A. Garagat, 511 †
Lombard towns of Italy: E. R. Williams, 415 †
Nebulosità in Italia, Distribuzione stagionale e annuale della: F. Eredia, 415 †
Orografia Influenza della, sulla distribuzione mensile della nebulosità: F. Eredia, 512 †
Precipitations sur l'alimentation des
Italy—*continued.*
cours d'eau, Effet utile des: C. Anfossi, 512 †
Sangone, Valle del, Precipitazioni nella: G. Anfossi, 597 †

J.

Jack, E. M., On the Congo Frontier, 600 †; Photographs taken on Anglo-German-Belgian Boundary Commission in East Africa, 1911..606 †
Jackson, H. J.: *see* Horton, A. H.
Jacobs, — Erkundungsfahrten auf dem Tanganika-See, 329 †
Jacobsen, J. P., Strommessungen in der Tiefe in Dänischen Gewässern in 1909–1911..322 †
Jaeger, F., Hochland der Riesenkrater die und umliegenden Hochländer Deutsch-Ostafrikas, 494 §
Jagger, T. A., Scientific work on Hawaiian volcanoes, 517 †
Jaja, G., Questione cotoniera e la coltura del cotone in Italia, 511 †
Jamaica—
Handbook for 1914: J. C. Ford and F. Cundall, 421 †
Japan—
Asama-Yama, Eruptions and Earthquakes of: F. Omori, 417 †
Auswanderung, Die Japanische: E. Grünfeld, 327 †
Currents, Circular, in Sea of Japan, Further Notes on: Y. Wada, 327 †
Guide book for Travellers: P. Terry, 493 §
Lakes, Principal, in Japan, Determination of formulæ of vertical water-temperature in: C. Gakuzin, 124 †
Landwirtschaft, Tierzucht und Kolonisation Hokkaidos: M. Müller, 327 †
Maps: Geological Map (Imperial Geol. Survey), 132 †; Topographical map of Japan (Imperial Geol. Survey), 132 †
Mihara volcano, Province Idzu: Y. Okamura, 124 †
Playground at the East End: D. W. Freshfield, 417 †
Sakurajima volcano: S. Watanabe, 124 †
Topography of Teshio and Kitami Provinces in Hokkaido: Y. Okamura, 327 †
Vulkans Sakurajima, Verheerende Ausbruch des: K. Nishio und I. Friedlaender, 327 †
Jarabub—
Quatre mois chez le Grand Senoussi: G. Rémond, 328 †
Java—
Eruption du Sĕmeroe, 1911: A. Cabaton, 242 †
Java and her neighbours: A. S. Walcott, 124 †
Java et ses inhabitants: J. Chailley-Bert, 242 †

Jeannel, R., and E.-G. Racovitza, Biospeleologica. XXXIII. Enumération des grottes visitées, 1911–13..334 †
Jefferson, M., Population estimates for countries of the World for 1914 to 1920..519 †
Jelinek, K., Hundertjährige wahre Tagesmittel der Temperatur in Wien von 1775 bis 1874..322 †
Jemtland—
Västra Jämtlands senglaciala geologi, Bidrag till: G. Frödin, 415 †
Jentzsch, A., Ueber die geologischen Bedingungen des preussischen Nordmalhöhenpunktes, 323 †
Jepson, W. L., First across the Sierra Nevada, 420 †
Jessen, O., Morphologische Beobachtungen an den Dunen von Amrum, Sylt und Röm, 511 †
Johansson, O. V., Bidrag till Finlands klimatografi en ligt äldre observationer, 325 †; Ueber Entstehung und Wirkungen absteigender Luftströme, 423 †
Johnson, C., Highways and byways from St. Lawrence to Virginia, 311 §
Johnson, D. W., Botanical phenomena and problem of recent coastal subsidence, 419 †
Johnson, P. H.: *see* Brown, W. C.
Johnston, D. E., Photographs of Egypt and Turkey, 340 †
Johnston, Sir D., remarks on "The Gulf Stream," 548
Johnston, Sir H. H., Kmunke's 'Quer durch Uganda,' 495 §; remarks on "Land of the Ibibios, Southern Nigeria," 302; Survey of ethnography of Africa, 328 †; Tessmann's 'Die Pangwe,' 86 §
Johnston-Lavis, H. J., obituary of, 509
Johore—
Maps: Map of Johore (Dept. of Lands, Mines, and Surveys), 133 †
Joinville, P. de, Mission de la Cybèle en Extrême-Orient, 1817–1818..599 †
Joleaud, L., Sur la termination orientale de la chaîne Numidique (Algérie), 418 †
Joly, J., Birth-Time of the World, 518 †
Jordan, L., remarks on "The Gulf Stream," 551
Joubin, L., Etudes sur les Gisements de Mollusques comestibles des côtes de de France, 247 †
Jouveau-Dubreuil, G., Archéologie du Sud de l'Inde, 123 †
Jubaland—
Through Jubaland to Lorian Swamp: I. N. Dracopoli, 224 §
Jura—
Chaîne du Jura, Recherches spéléologiques et Hydrologiques dans la: E. Fournier, 415 †

K.

Kamerun—
Genzgebiete Kameruns im Süden und Osten, 328 †
Karakoram—
Italian scientific expedition to the Karakoram under Dr. de Filippi, 407, 528
Karluk, Loss of the, 233, 591
Karstedt, F. D., Deutsch-Ost-Africa und Seine Nachbargebiete, 243 †
Kassner, A.: *see* Ischerkoff, A.
Katanga—
Geology of Katanga and North Rhodesia: F. E. Studt, 328 †
Railway Construction, 230
Kazan-retto Islands, New Volcanic island at, 316
Keeling, B. F., Fertility map of the Delta, 97 §, 328 †
Keith, A. (*see also* Lucas, Sir C. P.), remarks on "Land of the Ibibios, Southern Nigeria," 304
Kelly, H. H., Some aspects of Abyssinia, 328 †
Keltie, J. S., Thirty years' progress in Geographical Education, 519 †; and M. Epstein, Statesman's Year-Book, 248 †; and O. J. R. Howarth, History of Geography, 584 §
Kemakh, Dersim, 62
Kennard, H. P., Russian Year-Book for 1914..308 §
Kennedy, S., Pan-Angles, 603 †
Kentei area, Mongolia, 574
Kenya, Mount, East Africa, Glaciation of, 475
Kenyon, Sir F., remarks on "Famous Maps in British Museum," 184
Kerulen river and valley, Mongolia, 573
Keuning, J., Kartographie von Friesland tot 1600..323 †
Kezelbash Kurds, 64
Kezel Kilisé, Dersim, 55
Khasis, The: P. R. T. Gurdon, 416 †
Kiepert, R., Karte von Kleinasien, 132 †
Kilauea, Volcanic research at: F. A. Perret, 127 †
Kinthup, Note in Vindication of: G. F. T. Oakes, 503; Reward to Kinthup granted by Government of India, 236
Kirana and other hills in Jech and Rechna Doaba: A. M. Heron, 417 †
Kirkaldy, A. W., Some of the economic effects of Panama Canal, 245 †
Klebelsberg, R. v., Südtiroler geomorphologische Studien, 597 †
Klondike—
Gold of the Klondike: J. B. Tyrrell, 125 †
Yukon and Klondike goldfield in 1913: H. M. Cadell, 515 †
Kloss, C. B., Expeditions in Central Sumatra, 315
Klug, —, Die Witu-Inseln, 127 †
Kmunke, R., Quer durch Uganda, 495 §
Knibbe, G. H., Federal handbook prepared in connection with the British Association, Australia, 1914..601 §
Knoche, W., Algunas observaciones à la geomorfologia de la Isla de Pascua, 517 †

Knox, J., An historical journal of campaigns in North America for 1757–1760 ..419 †
Knudsen, J. (*see also* Manuelli, A.), De Kaert van der Zee van Jan Seuerszoon (1532), 247 †; Reprint of Old Dutch Sea-books, 592
Kober, L., Schema der Bewegungsrichtungen der alpinen Deckengebirge des Mittelmeeres, 131 †
Koeinchi peak, Sumatra, 316
Koettlitz glacier, Antarctica, 456
Kolderup, C. F., Norges jordskjælv med særlig hensyn til deres utbredelse i rum og tid, 512 †
Kolischer, K. A., Entdeckungsgeschichte Amerikas, 515 †
Köppen, W., and F. Wedemeyer, Beziehungen zwischen Temperatur, Luftdruck . . im europäischen Flachlande, 414 †
Kowarzik, R., Verbreitung der Wildschafe, 335 †
Krakatau and Bromo, Volcanoes of: T. Anderson, 417 †
Krause, A., Die Insel Amrum, 597 †
Krause, E. H. L., Pflanzengeographische Bemerkungen zur Karte des Deutschen Reichs in 1 : 100,000 ..323 †
Krebs, N., Morphologische Beobachtungen in den Wüsten Aegyptens, 514 †; und O. Lehmann, Zur Talgeschichte der Rezat-Altmühl, 597 †
Krenkel, E., Geologischer Führer durch Nordwest-Sachsen, 241 †
Krick, N. M., Account of an Expedition among the Abors in 1853 ..417 †, 589 §
Küchler, C., Ausbruch der Hekla vom Jahre 1913 ..323 †
Kulu and Lahoul: Hon. C. G. Bruce, 398 §
Kundelun mountains, North-West Mongolia, 382
Kunene river, South-West Africa, 99
Künne, G., and R. Pötzsch, Bergfahrten im Arktischen Norwegen, 415 †
Kupffer, R., and others, Baltische Landeskunde, 492 §
Kurdistan—
Cradle of Mankind, life in Eastern Kurdistan: W. A. and E. F. Wigram, 242 †
Kurtz, E., Diluvialen Flussterrassen am Nordrand von Eifel und Venn, 121 †
Kuttu Deré stream, Dersim, 57
Kwa Ibo river, Southern Nigeria, 287

L.

Labrador—
Gulf Stream and cold current off coasts of Labrador, 441, 442, 448, 549, 551
Lafreri, A., Cartographical work of, 179
Lahoul, Kulu and: Hon. C. G. Bruce, 398 §
Lake, P., and R. H. Rastall, Text-book of geology, 246 †
Lakes—
Artificial lakes, 483, 484
Geographischen Seenforschung Moderne Aufgaben der: W. Halbfass, 518 †
Surface of fresh-water lochs in calm weather, On appearance of: E. M. Wedderburn, 128 †
Temperaturgang eines Sees, Einfluss der Witterungsverhältnisse auf den jährlichen: H. Ammann, 333 †
Lamansky, W. W., Absterben der Gletscher und die Eiszeit, 422 †
Lambart, H. C., Practical handbook of Tropical Diseases of Asia and Africa, 424 †
Lamington, Lord, remarks at Anniversary Dinner, 112
Lamplugh, G. W., remarks on "Physiography and Glacial Geology of East Antarctica," 569; and others, Water Supply of Nottinghamshire from underground Sources, 598†
Land-Forms—
Untersuchungsmethoden der Landformen, Einiges über die: S. Pawlowski, 422 †
Landmark, J. D., Fortsatte reliefstudier fra Vestlandet, saerlig Sondfjord, 324 †
Landslides—
Fenomeno delle franc e la sua importanza: A. Michieli, 518 †
Lane, F. K., Nation's undeveloped resources, 420 †
Langwill, M. J., Historic Mountain passes of the World, 335 †
La Pérouse, Voyages of, 27, 30
Lapland—
Nautajok-Karnijok - Luttojok - Nuorttijarvi: V. Tanner, 512 †
La Porte, F., Modifications de la Côte sud de Bretagne, 322 †
Largeau, —, Colonne d'Occupation du Borkou, 600 †
Lassen peak—
Volcanic Activity of Lassen Peak, Preliminary Report on Recent: R. S. Holway, 505 §, 515 †
La Touche, T. H. D., Geology of Northern Shan States, 123 †
Laude, F., Influence de la région minière sur les cultures . . . de la région de Saint-Pol, 511 †
Laut, A. C., Through unknown South-West . . . United States, 245 †
Leach, W. W.: *see* McInnes, W.
Leavitt, C., Forest Protection in Canada, 1912 ..329 †
Legendre, A. F., Au Yunnan et dans le Massif du Kin-ho, 399 §
Legge, W. V., Rectification in Cartography of North-East Tasmania, 332 †
Lehmann, O. (*see* Krebs, N.), Distribution of House-Types in Schleswig-Holstein, 315
Leichhardt, J. W. L., Gedächtnis von Leichhardts 100. Geburtstag: L. Diels, 335 †

Leipzig—
Leipzig. Sum of parallel forces: E. Van Cleef, 323 †
Leith, C. K., Structural Geology, 405 §
Leiviskä, I., Ueber dan See Oulujärvi und seine Uferformen, 325 †
Le Lieur, J., "Le Livre Enchainé," 241 †
Le Sueur, G., Cecil Rhodes: the Man and his Work, 94 §
Letcher, O., Bonds of Africa, 309 §
Levelling—
Norme ed istruzioni per l'esecuzione delle livellazioni geometriche di precisione, 128 †
Precise levelling: F. B. Reed, 515 †
Lévine, V., Colombia. Physical features, natural resources, etc., 421 †
Levy, F. L., Das Tegernseevorland, 121 †
Libya—
Eastern Libyans: O. Bates, 308 §
Strabos Erdkunde von Libyen: F. Strenger, 308 §
Lied, J., Expedition to Northern Siberia, 234
Lienau, M. M., Ueber Megalithgräber und sonstige Grabformen der Lüneburger Gegend, 241 †
Light absorption—
Absorption des Lichts im Seewasser, Untersuchungen über die: K. Grein, 518 †
Lincolnshire—
Highways and byways in Lincolnshire: W. F. Rawnsley, 598 †
Reclamations in, 482
Lister, Mount, East Antarctica, 557, 558
Llanos of Colombia, 139
Lloyd, J., Sketch-map of Seat of War, 604 †
Loczy, L. von, Geomorphologie der Umgebung des Balaton (Platten-) Sees, 597 †
Lombardy—
Carta della Lombardia di Giovanni Pisato (1440): M. Baratta, 597 †
Pioggia nella Regione Lombarda: G. Anfossi, 512 †
London—
Geological excursions round London: G. M. Davies, 241 †
Map, Early, of, 182
Maps: Rocque's Map of London, 1746.. 336 †
London University, Diploma in Geography at, 507
Long Island, New York, Geology of: M. L. Fuller, 516 †
Loperfido, A., Commissione Mareografica e il servizio mareografico in Italia, 597 †
Lorentz, H. A., Résultats de l'Expédition Scientifique Néerlandaise à la Nouvelle Guinée en 1907 et 1909.. 127 †
Lorié, J., Artesisch water onder de duinen? 323 †
Lotbinière, H. G. J., Forestry in England and abroad, 129 †
Loti, P., Morocco, 418 †
Lourenço Marques—
Delagoa Directory, 1914: A. W. Bayly & Co., 418 †
Lucas, Sir C. P., Man as a Geographical Agency, 477 *; and A. B. Keith, Historical Geography of British Colonies. West and South Africa, 90 §
Lucerna, R., Morphologie der Montblancgruppe, 510 †; Morphologische Karte der Montblanegruppe, 337 †
Ludwig Salvator, Prince. Porto Pi in der Bucht von Palma de Mallorca, 122 †
Lunn, A., The Alps, 414 †
Lunzer lakes—
Fauna der Lunzer Seen verglichen mit der anderen Alpenseen: V. Brehm, 414 †
Physikalisch-geographischen Untersuchungen an den Lunzer Seen, Bericht über die: G. Götzinger, 414 †
Planktonuntersuchungen an den Lunzer Seen, Bericht über die: F. Ruttner, 414 †
Lütschg, O., Rhonegebiet von den Quellen bis zum Genfersee, 326 †
Luxemburg—
Grand Duchy and its People: G. Renwick, 220 §
Maps: Luxembourg Touristique: J. Hansen, 425 †
Luzon—
Head-hunters of Northern Luzon: D. C. Worcester, 513 †
Soils of Island of Luzon: A. J. Cox and A. S. Argüelles, 513 †
Lyde, L. W., Some rough "War" Notes, 385 *

M.

Macdonald, Sir C., remarks on "Land of the Ibibios, Southern Nigeria," 301
Macdonald, W., Settler and South Africa, 243 †
MacDonnell, J. de C., Belgium, Her Kings, Kingdom, and People, 597 †
MacDougal, D. T., Photographs of Western United States and North Mexico, 524 †; and others, The Salton Sea, 515 †
McFarlane, J., Economic Geography, 423 †
Machachek, F., Zur physiographischen Entwickelung Zentral-Asiens in der Quartärperiode, 513 †
McInnes, W., and others, Coal Resources of the World, 313 §
MacKay glacier, Antarctica, 374, 459, 460
Mackinder, H. J., Modern British State, 248 †; Our Island History, 248 †; Teaching of Geography and History, 248 †
McKinley, Mount—
Conquering Mount McKinley: H. C. Parker, 419 †

Mackintosh, C. A., Arabic Transliteration in Orthography on Maps, 589 §, 603 †
McLennan, J. C., On relative intensities of Earth's penetrating radiation on land and sea, 334 †
Macnair, P., Argyllshire and Buteshire, 241 †
Macquarie island, Wireless Station at, 258, 260, 263
Madagascar—
Histoire physique . . . de Madagascar: A. et G. Grandidier, 243 †
Massif de l'Ankaratra et ses abords: A. Carrier, 514 †
Madeira—
Tourist's guide to Island of Madeira: C. A. le Power, 600 †
Madrid Geographical Society, Balboa Celebrations in 1913 .. 593
Magadi lake, British East Africa, 38; Desiccation of, 473
Magellan, F., Pacific voyages, 13
Magellan, Strait of—
Viaje de Ercilla al Estrecho de Magallanes: J. T. Medina, 516 †
Magistris, L. F. de, Del rilevamento topografico a grande scala di piccole forme del terreno, 333 †
Magnetism—
Magnetic Survey of the Earth, General: L. A. Bauer, 518 †
Mahony, D. J., and T. G. Taylor, Report on a Geological Raconnaissance of Federal Territory, etc., 421 †
Maine, Gulf of, Explorations in, Oceanography and notes on the plankton: H. B. Bigelow, 330 †
Maitland, F. J. G., Chile, its land and people, 126 †, 402 §
Maize, its History, etc.: J. Burtt-Davy, 93 §
Majorca—
Porto Pi in der Bucht von Palma de Mallorca: Prince Ludwig Salvator, 122 †
Sierra de Majorque, Sur la tectonique de: P. Fallot, 415 †
Malacca—
Britisch Malakka: H. P. N. Muller, 242 †
Malay States—
Maps: Federated Malay States Railways, 1913 .. 183 †
Malcolm, W., Oil and gas prospects of North-West Provinces of Canada, 419 †
Malladra, A., Nel Cratere del Vesuvio, 597 †
Malm, E. A., Eine Karte über die Moore der Südlichen Hälfte von Finland, 325 †
Malta—
Maltese islands: W. H. Hobbs, 324 †
Old Man in Malta: J. Wignacourt, 398 §
Sea encroachment, Fort Ricasoli, Malta: C. W. Biggs, 502 §, 512 †
Mammoth Cave, Kentucky, Bibliographie . . . de: H. C. Hovey et R. E. Call, 515 †
Man (*see also* Anthropogeography)—
Geographical Agency, Man as a: Sir C. P. Lucas, 477 *
Natur und Mensch: M. G. Schmidt, 407 §
Wasser im Wirtschaftsleben des Menschen: W. Halbfass, 335 †
Manchuria—
Tussore silk, Manchurian: N. Shaw, 242 †
Manley-Bendall, M., Service Météorologique des États-Unis, 330 †
Mansfield—
Physiography of Mansfield District: C. Fenner, 422 †
Manson, Sir P., Tropical diseases, 424 †
Manuelli, A., Influenza della soluzioni saline sulla precipitazione della torbide, 128 †; Ricerca del limite di influenza dell' acqua di mare nel fiume Adige in rapporto alla marea, 96 §, 324 †; and G. Feruglio, Travole per il calcolo del σ, secondo le Tabelle Idrografiche di M. Knudsen, 247 †
Maoriland, Wilds of: J. M. Bell, 127 †, 311 §
Maps (*see also* Cartography)—
British Museum, Famous Maps in the: J. A. J. de Villiers, 168 *
Maps, New—
Africa, 133, 250, 337, 426, 522, 605
America, 133, 251, 338, 426, 522, 605
Asia, 132, 250, 337, 425, 521, 605
Australasia and Pacific Islands, 135, 252, 339, 426, 523
Europe, 130, 249, 336, 424, 519, 603
Polar Regions, 135
World, 339, 427, 606
Marchi, L. de, Distribuzione verticle della salsedine e della temperature e i movimenti convettivi verticale in mare, 334 †; Teoria degli scandagli d'alto mare, 334 †
Margerie, E. de, Carte géologique du Monde, 333 †
Maria, P. de, Schizzo altimetrico dei dintorni di Giado-fassato, 338 †
Marindin, G. E., Letters of J. B. Morritt, 424 †
Marini, D., Il Gruppo di Sella nella toponomastica, 322 †
Marne—
Gouffres des formations tertiaires et la résurgence de Vertus: E.-A. Martel, 414 †
Marsh, F. G., Afridi and Orakzai country, 513 †
Marsh, G. P., Man as a Geographical Agency, 478
Marsh, L., Rambler Travel Books. Africa, 336 †; British Empire, 423 †
Martel, E.-A., "Perte" et le cañon du Rhône, 322 †; Proposed Barrage in Cañon of the Rhone, 95; Sur les gouffres des formations tertiaires et la résurgence da Vertus (Marne), 414 †
Martino, G. de, Somalia nostra, 125 †

Martins, R., O que é o Paraná, 126 †
Maryland—
Oyster bars of Maryland, Survey of, 1906–1912: C. Yates, 516 †
Masó, M. S., and W. D. Smith, Relation of seismic disturbances in Philippines to geologic structure, 242 †
Mason, M. H., Some flowers of Eastern and Central Africa, 124 †
Mastrangelo, V., Industria pugliese e i suoi prodotti, 511 †
Matson, G. C., and S. Sanford, Geology and ground waters of Florida, 244 †
Matthes, F. E., Studying the Yosemite Problem, 420 †
Maugham, R. C. F., Wild Game in Zambezia, 309 §
Maurer, J., Die jüngste grosse Ruckzugsphase der Schweizer Gletscher im Lichte der Klimaschwankung, 123 †; and C. Domo, Verlauf und die geographischen Verbreitung der atmospharisch-optischen Störung, 1912–13 ..333 †
Mauro, Fra, Map of World, 173
Mawson, Sir D., Australasian Antarctic Expedition, 1911–1914..257 *; remarks at Anniversary Dinner, 115
Mawson, W., Geological investigations in Broken Hill area, 127 †
Maybon, A., Rupublique chinoise, 123 †
Mazarredo, J.. de, Noticia de la navegacion de la fragata de guerra titulada "Santa Rosalia" en el ano de 1774.. 519 †
Mazgird, Dersim, 52
Mbiam water, Southern Nigeria, 292
Mecklenburg—
Sturmflut von 30. Dez. 1913 in ihrer Einwirkung auf die Mecklenburg-Küste: E Geinitz, 323 †-
Warnowtals von Eickhof bis Rostock, Entstehung des: R. Gross, 323 †
Medina, J. T., El viaje de Ercilla al Estrecho de Magallanes, 516 †
Mediterranean—
Commission Internationale pour l'exploration scientifique de la Mer Méditerranée, 602 †
Étude bathylithologique des Côtes de la Mediterranée d'Antibes à Menton: M. A. Chevallier, 602 †
Maps: Schema der Bewegungsrichtungen der Alpinen Deckengebirge des Mittelmeeres: L. Kober, 131 †
Winter Resorts. Handbook: E. Reynolds-Ball, 597 †
Mehlis, C., Klassischen Namen des Schwarzwaldes, 323 †
Meinardus, W., Aufgaben und Probleme der meteorologischen Forschung in der Antarktis, 332 †
Mekong—
Delta du Mékong, Sur la formation du: E. Doucet, 513 †
Mellor, E. T., Structural features in Western Witwatersrand, 329 †
Mendaña, Alvaro de, Voyage in 1595. Mr. Hargrave's theory of the *Santa Ysabel*, 18, 409
Mercadier, M., Douze cents Kilomètres sur le bas Niger pas les rapides de Boussa, 125 †
Mercalli, G., obituary of, 509
Mercator, G., Cartographical work of, 180
Merjan Dagh, Dersim, 50
Merzbacher, G., Ueber das Alter der Gesteine der Angaraserie in den Vorketten der Bogdo Ola Gruppe, 599 †
Mesopotamia—
Maps: Reise von Môsul nach Aleppo: W. Hinrichs, 133 †
Messerly, O., Delta de l'Orénoque, 332 †
Meteorology—
Atmospharisch-optischen Störung 1912–1913, Verlauf und die geographischen Verbreitung der: J. Maurer und C. Dorno, 333 †
Wünsche betreffs der Meteorologischen Beobachtungen zukünftiger Hydrographischer Expedition: N. Ekholm, 423 †
Methven, C. W., Durban Harbour, South Africa, 125 †
Meuss, J. F., Die Unternehmungen des K. Seehandlungs-Institut zur Emporbringung des preussischen Handel zur See, 129 †
Mexico—
Division territorial de Nueva España el año 1636: F. del Paso y Troncoso, 244 †
Photographs of Northern Mexico: D. T. MacDougal, 524 †
Mexico, Gulf of—
Currents of, 433
Maps: Gulf Stream in Gulf of Mexico, showing currents: J. C. Soley, 253 †
Meysey-Thompson, E. C., India of To-day, 223 §
Michelson, A. A., Preliminary Results of Measurements of Rigidity of Earth, 423 †
Michieli, A., Il fenomeno della frane e la sua importanza, 518 †
Mill, H. R., The late Sir John Murray, 519 †; Elementary Commercial Geography, 314 §
Millant, R., Origines et physionomie actuelle de la Roumanie, 324 †
Minerals—
World, Mineral Wealth of the: W Turner, 129 †
Mississippi—
Mud lumps at mouths of Mississippi: E. W. Shaw, 318 §, 330 †
Missouri—
Stream Piracy and Natural Bridge in Loess of, South-East Missouri: C. L. Dake, 601 †
Mitton, G. E., Round the wonderful World, 603 †
Moldrey, P. J. de, Carte des préfectures de Chine, etc., 327 †

Moisel, M.: *see* Sprigade, P.
Molengraaff, G. A. F., On recent crustal movements in island of Timor, etc. 327 †
Moltschanoff, J., Excursion en Mongolie pendant l'été de 1911..123 †
Molyneux-Seel, L., Journey in Dersim, 49 *
Mombasa—
Desiccation, Evidences of, 468
Monaco, Prince de, Carte générale bathymétrique des Oceans, 427 †
Mönba people, North India, 358
Mongolia—
Études Archéologiques et Ethnologiques; R. et K. Torii, 417 †
Excursion en Mongolie pendant l'été de 1911, Rapport sur une: J. Moltschanoff, 123 †
Photographs of Mongolia and its borders: G. C. Binsteed, 254 †, 340 †
Topographical Notes on a Journey through Barga and North-Eastern Mongolia: G. C. Binsteed, 571 *
Turgun or Kundelun Mountains, Further Information on: D. Carruthers, 382 *
Visit to Mongolia: E. M. Gull, 327 †
Montessus de Ballore, F. de, Sur la distribution mondiale de la sismicité, 334 †
Morar, Loch, Origin of: J. W. Gregory, 228
Morgan, J., and others, Conway manual, 128 †
Morley, G., Warwick and Leamington, 326 †
Morley, M. W., Carolina Mountains, 311 §
Morocco—
Estudios geográfico-históricos de Marruecos: A. Blazquez y Delgado-Aguilera, 328 †
Maps: Maroc (Bureau Top. du Maroc Occidental), 605 †
Missions au Maroc. En Tribu: E. Doutté, 418 †
Morocco: P. Loti, 418 †
Région des Tsoul et des Branes, Une carte par renseignements de la: — Bernard, 600 †
Taza et la troué de Taza d'après les anciens voyageurs: V. M. G. Delbrel et Marquis de Segonzac, 600 †
Terrenos de nuestra zona de influencia en marruecos: F. Iñiguez, 328 †
Trouée de Taza: G. Demanche, 514 †
Morris, J. E., Bannockburn, 241 †
Morritt, J. B. S., Letters of: G. E. Marindin, 424 †
Morshead, —, remarks on "Exploration on Tsangpo or Upper Brahmaputra," 361
Mort, F., British Isles, 248 †; Commercial Geography of British Isles, 314 §; Sculpture of North Arran, 598 †
Moss, C. E., Vegetation of Peak District, 219 §
Mossmann, R. C., Meteorology of Weddell Quadrant during 1912..422 †; remarks on "Physiography and Glacial Geology of East Antarctica," 568
Mougin, P., Torrents de la Savoie, 121 †
Moukden—
Thirty years in Moukden, 1883-1913: D. Christie, 599 †
Mountain sickness—
Bergkrankeit: A. Durig, 602 †
Mountains—
Characteristics of mountain ranges: A. L. Mumm, 422 †
Mourhess, C. A., Triangulation on Coast of Texas, 331 †
Muller, H. P. N., Britisch Malakka, 242 †
Müller, M., Landwirtschaft, Tierzucht und Kolonisation Hokkaidos, 327 †
Mumm, A. L., Some characteristics of mountain ranges, 422 †
Munich—
München als Industriestädt: C. Fritz, 241 †
Munn, M. J., Reconnaissance of Granfield district, Oklahoma, 516 †
Münster—
Lage der Stadt Münster: W. Schäfer, 121 †
Munthe, H., Exempel på ovanligt skarpt glaciärräfflad Kalkstenshäll på Gottland, 415 †
Murat, E.: *see* Rabot, C.
Murray, G. W., Journey from Ras Benas to Qoseir, 514 †
Murray, Sir John, The late: H. R. Mill, 519 †
Mutschmann, H., Place-names of Nottinghamshire, 307 §
Muzur Dagh and Muzur Su, Dersim, 50, 52, 59, 60

N.

Naivasha, Lake, Desiccation of, 473
Nakuru, Lake, Desiccation of, 473
Namcha Barwa peak, 352
Nansen, F., Through Siberia, 599 †
Nanson, M. R. C., Photographs taken on Peru-Bolivia Boundary Commission, 607 †
Nantucket, Vegetation of: J. W. Harshberger, 516 †
Natron, Lake, East Africa, 38, 40
Natural Regions: A. J. Herbertson, 334 †
Navigation—
Conway manual: J. Morgan and others, 128 †
Practice of navigation and nautical astronomy: H. Raper, 601 †
Negro, Rio, Colombia, 138
Netherlands: see Holland
Newbigin, M. I., British Empire beyond the Seas, 423 †
New Brunswick—
Subsidence of Coast of New Brunswick within Modern Time, Supposed Evidence of: J. W. Goldthwait, 600 †
Newcombe, S. F., Baghdad Railway,

577*; Survey of Sinai and South Palestine, 502§, 514 †
New England—
Forests and people: G. D. Hubbard, 330 †
Newfoundland—
Currents off coasts, 231
Géographie de Terre-Neuve: R. Perret, 310 §
Regional geography, Study in: A. S. White, 330 †
Newfoundland Bank—
Neue Beobachtungen aus dem Treibeisgebiet bei der Newfundland-Bank: W. Brennecke, 247 †
New Guinea, British (*see also* Papua)—
In Far New Guinea: H. Newton, 226 §
South Sea Savage, Ways of the: R. W. Williamson, 225 §
New Guinea, Dutch—
Exploratie van Nieuw-Guinea: J. J. Staal, 332 †
Nova Guinea; résultats de l'Expédition Scientifique Néerlandaise en 1907 et 1909: H. A. Lorentz, 127 †
New Guinea, German—
Forschungen im Innern der Insel Neuguinea: L. Schultze, 517 †
Geographische Ergebnisse der Kaiserin-Augustafluss-Expedition; W. Behrmann, 601 †
Ueberblick über den Verlauf der Kaiserin-Augustafluss-Expedition: — Stollé, 601 †
Vermessungs-Luftschiff-Expedition nach Neu-Guinea: P. Graetz, 127 †
Witu-Inseln: — Klug, 127 †
New Hebrides—
Voyage d'études aux Nouvelles-Hébrides: F. Speiser, 127 †
New Mexico—
Meteorological study of parks and timbered areas: G. A. Pearson, 330 †
Newton, A. P., Colonizing Activities of English Puritans, 498 †
Newton, H., In Far New Guinea, 226 §
New York—
Fondation de l'Etat de New York, Part des Belges dans: Baron de Borchgrave, 330 †
Physiography of New York, Early interpretations of: A. P. Brigham, 330 †
Wood-using industries of New York: J. T. Harris, 330 †
New Zealand—
Climber in New Zealand, A: M. Ross, 403 §
Maoriland, Wilds of: J. M. Bell, 127 †, 311 §
New Zealand, its history, etc.: S. Playne, 245 †
Nuova Zelandia: G. Capra, 517 †
Ngamiland—
Notes on N'gamiland: A. G. Stigand, 243 †
Nguruman scarp, East Africa, 42
Nicaragua—
Commercial Monographs, No. 5. Nicaragua: E. N. Vose, 331 †
Nicholls, S. M., Scenic studies of Bible background, 242 †
Nieger, —, Résultats scientifiques d'ensemble de la Mission du Transafricain, 514 †
Nieto, G., Oficina de Longitudes. Informe de la Cuarta Expedicion, 516 †
Nieuport, Battle of, 1600..588
Niger—
Frontier delimitation between Gulf of Guinea and Niger, 98
Nigeria—
Anthropological Report on Ibo-speaking peoples of Nigeria: N. W. Thomas, 600 †
Capital of Nigeria, Site for, at Yaba, 590
Douze cents kilomètres sur le bas Niger par les rapides de Boussa: M. Mercadier, 125 †
Ibibios, Land of the: P. A. Talbot, 286*
Maps: Southern Nigeria: F. G. Guggisberg, 133 †, 522 †
Nigeria: W. H. Himbury, 125 †
Northern Nigeria. Colonial Office Reports, 1900–1911..243 †
Southern Nigeria, Specimens of Languages from: N. W. Thomas, 600 †
Nile—
Drainage scheme for Nile Delta, 97
Fertility map of the Delta: B. F. Keeling, 97 §, 328 †
Rains of Nile Basin and Nile Flood of 1912: J. I. Craig, 317 §, 418 †
Niya, buried city, Central Asia, 70
Noort's, Van, Voyage in Pacific, 22
Nordenskjöld, O. (*see also* Palander, L.) Antarctic Expedition, 234
Normandin, A., Crues du Fleuve Rouge, 513 †
North sea—
Hydrographische und biologische Untersuchungen auf den deutschen Feuerschiffen der Nordsee: F. Wendicke, 333 †
Northumberland—
Maps: Official Railway Map of Durham and Northumberland Districts (Railway Clearing House), 130 †
Norway—
Bergfahrten im Arktischen Norwegen: G. Künne und R. Pötzsch, 415 †
Hydrologiske Meddelelser for Kongeriget Norge, 512 †
Kristtornen i Norge: J. Holmboe, 324 †
Maps: Kart over Nordre Trondhjems Amt (Norges Geog. Opmaaling), 250 †; Landgeneralkart over Norge (Norges Geog. Opmaaling), 250 †; Topografisk Kart over Kongeriket Norge (Norges Geografiske Opmaaling), 249 †, 337 †, 604 †
Norges jordskjælv med særlig hensyn til deres utbredelse i rum og tid: C F. Kolderup, 512 †

Norway—*continued.*
Norwegische Kustenplatform: A. G. Högbom, 512 †
Reliefstudier fra Vestlandet saerlig Sondfjord: J. D. Landmark, 324 †
Nottinghamshire—
Place Names: H. Mutschmann, 307 §
Water Supply of Nottinghamshire from underground sources: G. W. Lamplugh and others, 598 †
Nova Scotia—
Geographical Study of Nova Scotia: R. H. Whitbeck, 515 †
Nuttall, Z., New Light on Drake, 423 †, 584 §
Nyasa—
Njassasee und das deutsche Njassaland; G. Frey, 328 †

O.

Oakenfull, J. C., Brazil in 1912..93 §
Oakes, G. F. T., Note in vindication of Kinthup, 503
Oaxaca—
Geografia historica del Estado de Oaxaca, Nociones elementales de: C. Esteva, 244 †
Obituary List for Year 1913–1914..239
Obrucheff, V. A., Die Haufensande, 602 †
Obry, V. W. d', Fleuve Congo et les transports fluviaux, 514 †
Ocean Trade—
Ocean Trade and Shipping: D. Owen, 129 †
Untersuchungen des K. Seehandlungs-Institut zur Emporbringung des preussischen Handels zur See: J. F. Meuss, 129 †
Oceanographical Institute in Scotland, Proposed, 321
Oceanography—
Auftreten von Limnocalanus grimaldi . . . im Meere: S. Ekman, 423 †
Circular currents in Sea of Japan: Y. Wada, 247 †, 327 †
Circulation of the Abyssal waters of the oceans, etc.: A. H. Clark, 247 †
Geschwindigkeit von Triftstromungen und die Ekmansche Theorie: H. Thorade, 518 †
Norme ed istruzioni per il servizio mareografico (R. Magistrato alle Acque), 602 †
Temperaturänderung Adiabatische, in grossen Murestiefen: G. Schott, 423 †
Temperaturgradient, Adiabatische, im Meere: V. W. Ekman, 423
Teoria degli scandagli d'alto mare: L. de Marchi, 334 †
Tiefenbestimmungen im Meer mittels geschützter und ungeschützter Umkehr-Thermometer: W Brennecke, 423 †
Oceans—
Maps: Carte générale bathymétrique des Océans: Prince of Monaco, 427 †
O'Connor, T. A., Bagdad Railways, 242 †
Ogilvie, A. G., Appointment to Albert Kahn Travelling Fellowship, 102; Physical geography of entrance to Inverness Firth, 326 †; Remarks on "East African Trough in Neighbourhood of Soda Lakes," 46
Ohio—
Finger Lake Bed in Ashland and Wayne Counties: G. D. Hubbard, 420 †
Flood of March–April, 1913: A. H. Horton and H. J. Jackson, 317 §, 330 †
Okamura, Y., Mihara Volcano, Province Idzu, 124 †; Topography of Teshio and Kitami Provinces in Hokkaido, 327 †
Oklahoma—
Granfield district, Reconnaissance of: M. J. Munn, 516 †
Okon Ekkpo, Nigeria, 289
Oldham, R. D., On effect of Gangetic Alluvium on plumb-line in Northern India, 417 †
Oliver, F. W., and E. J. Salisbury, Vegetation and mobile ground as illustrated by *Suaeda Fruticosa* on shingle, 334 †
Olufsen, O., Sahara, 243 †
Omodei, D., Studio idrografico della marina di Chiavari e Lavagna, 122 †
Omori, F., Eruptions and Earthquakes of Asama-Yama, 417 †
Ontario—
Moraine systems of South-West Ontario: F. B. Taylor, 126 †
Oppel, A., Anbau der Baumvolle in Abhängigkeit von Klima und Boden, 602 †; Deutschen Seestädte, 414 †
Orakzai, Afridi and, country: F. G.. Marsh, 513 †
Orange Free State—
Maps: Orange Free State. Vrede District (Geog. Section, General Staff), 250 †
Ordnance Survey Maps of England and Wales, † 130, 249, 336, 424, 519, 603
Ordnance Survey, Report of Progress, to March 31, 1914..599 †
Orientation and imaginary maps, On fundamental methods of: C. C. Trowbridge, 422 †
Orinoco—
Delta de l'Orénoque: O. Messerly 332 †
Ortelius, A., Cartographical work of, 180
Oswald, F., Geological Map of the Caucasus, 337 †; and others, Miocene Beds of Victoria Nyanza, etc., 514 †
Ottawa—
Ottawa. Ce nom: B. Sulte, 126 †
Oulujärvi, Lake—
See Oulujärvi und seine Uferformen, Ueber den: I. Leiviskä, 325 †
Outes, F. F., Vocabularios inéditos del Patagón antiguo, 245 †
Ovajik, Dersim, 50, 59

Ovamboland, A. C. d'O. M. Braz, 514 †
Owen, D., Ocean Trade and Shipping, 129 †

P.

PACIFIC—
Expédition de Martinet et la fin du commerce française dans la Mer du Sud: E. W. Dahlgren, 128 †
Lost explorers of the Pacific: B. Thomson, 12 *
Maps: Pilot charts of North and South Pacific (U.S. Hydrog. Office), † 136, 253, 340, 428, 523
Südseearbeiten: O. Finsch, 246 †
Page, J. W., A tour of the World, 424 †
Palander, L., and O. Nordenskjöld, Plan för en Svensk-Engelsk Sydpolarexpedition, 517 †
Paleozoic orogenic movements, Periodicity of: R. T. Chamberlin, 518 †
Palestine—
Maps: Carte de la Terre Sainte (*Les Missions Catholiques*), 337 †
Scenic studies of Bible background: S. M. Nicholls, 242 †
Survey of Sinai and South Palestine: S. F. Newcombe, 502 §, 514 †
Palmer, H., Mountaineering and Exploration in the Selkirks, 244 †, 401 §
Palumor Su valley, Dersim, 57
Pamirs—
Pamirexpedition des Deutschen-Oesterreichischen Alpenvereins, 1913: H. v. Ficker, 599 †
Pamirtadschik: A. v. Schultz, 242 †, 581 §
Pampaconas River: H. Bingham, 211 *
Panama—
Commercial Monographs. No. 4. Panama: E. N. Vose, 331 †
Panama Canal, Country and People: A. Bullard, 601 †
Panama Canal—
Commercial Geography of the World, Probable effect of Panama Canal on: O. P. Austin, 421 †
Condition and Prospects of Panama Canal: V. Cornish, 189 *
Economic effects of Panama Canal, Some of the: A. W. Kirkaldy, 245 †
Geography, Strategic, of Panama Canal, 198
Isthmian Canal Commission, Annual Report, 1913..245 †
Landslide block on Panama Canal: V. Cornish, 590
Panama Canal: F. J. Haskin, 310 §; Ditto: W. L. Siebert, 421 †
Panama Canal and West Indies: F. E. Whitton, 421 †
Panamakanal; seine Geschichte, etc.: D. G. Wegener, 245 †
Nouvelle Voie Maritime; Le Canal de Panama: D. Bellet, 310 §
O Canal do Panamá: E. de Vasconcellos, 245 †
Panama Canal—*continued.*
Strategic aspect of Panama Canal: V. Cornish, 245 †
Pan Angles: S. Kennedy, 603 †
Papua (*see also* New Guinea, British)—
Annual Report for 1912–13..422 †
Handbook of territory of Papua: Hon. S. Smith, 421 †
Papunáua river, Amazon basin, 158
Parana—
O que é o Paraná: R. Martins, 126 †
Park, J., Text-book of Geology, 128 †, 406 §
Parker, E. H., Chavannes 'Documents Chinois découverts par A. Stein,' 221 §; Yule's 'Cathay and the Way Thither,' revised by H. Cordier, 222 §
Parker, H. C., Conquering Mount McKinley, 419 †
Parker, T., Underground waters, 516 †
Parkinson, J., East African trough in neighbourhood of Soda Lakes, 33 *; Photographic slides of country near Magadi branch railway, 254 †
Pascoe, E. H., Oil-fields of Burma, 123 †; Petroleum occurrences of Assam and Bengal, 513 †
Paso y Troncoso, F. del, Division territorial de Nueva España en el año 1636..244 †
Passarge, S., Morphologie des Messtischblattes Stadtremda, 511 †; Morphologischer Atlas, 246 †
Passes—
Historic mountain passes of the World: M. J. Langwill, 335 †
Patagonia—
Ice-fields of the Cordillera: H. Steffen, 319
Natives of Patagonian Channel Region, Observations on: C. Skottsberg, 516 †
Sogennante patagonische Inlandeis: H. Steffen, 319 §, 421 †
Vocabularios inéditos del Patagón antique: F. F. Outes, 245 †
Pavoni, A., Notizie archeologiche sui monumenti antichi di Ghadames, 329 †
Pawlowski, S., Einiges über die Untersuchungsmethoden der Landformen, 422 †
Peach, B. N., and others, Geology of Central Ross-shire, 326 †
Peacock, H. St. G., Report on Land Settlement of Gezira, 86 §
Peacock, W., Albania, Foundling State of Europe, 120 †, 218 §
Pead, C. H., Irrigation, 418 †
Peak District, Vegetation of: C. E. Moss, 219 §
Pearce, A. W., Recent travel, 129 †
Pears, C., From the Thames to the Netherlands, 122 †
Pearson, G. A., Meteorological study of parks and timbered areas in . . . Arizona and New Mexico, 330 †
Peddie, R. A., Fifteenth-century books, 129 †

Peebles—
Cambridge County Geographies. Peebles and Selkirk: G. C. Pringle, 598 †
Peking—
Annals and memoirs of Court of Peking: E. Backhouse and J. O. Bland, 493 §
Pelet, P., Atlas des Colonies Françaises. Algérie, 426 †
Pelvoux—
Glaciers du versant nord-est du massif du Pelvoux au débat du XIXe siècle: C. Rabot, 511 †
Penck, A., Antarktische Probleme, 517 †: remarks: at Anniversary Dinner, 113; on receiving R.G.S. medal, 107; Shifting of Climatic Belts, 422 †
Pennell, A. M., Pennell of Afghan Frontier, 400 §
Pennell, H. L. L., R.G.S. award to, 108
Pérez, F., El Danubio bajo su fáz técnica, económica y politica, 121 †
Perkin, F. M., Oil resources of the Empire, 336 †
Perks, Sir R. W., Montreal, Ottawa and Georgian Bay Canal, 126 †
Perret, F. A., Volcanic eruption at Teneriffe, 1909..328 †; Volcanic research at Kilauea, 1911..127 †
Perret, R., Géographie de Terre-Neuve, 310 †
Persia—
Khorasan, Eastern province of Persia: P. M. Sykes, 417 †
Maps: Perse. Province du Guilan: M. H. Rabino et Captain Fauvre, 425 †; Survey of India. Southern Asia Series. Persia, 425 †
Natur und Wirtschaft von Vorderasien. I. Persien: H. Grothe, 417 †
Twenty years' travel in Persia: P. M. Sykes, 417 †
Perthes, J., Der Victoria-Njansa (map), 337 †
Peru—
Anthropological work in Peru in 1813: A. Hrdlička, 421 †
Pampaconas River: H. Bingham, 211 *
Photographs taken on Peru-Bolivia Boundary Commission: M. R. C. Nanson, 607 †
Physical features, natural resources, etc: E. C. Vivian, 421 †
Reise in Peru und Ecuador, ausgeführt 1909: W. Sievers, 127 †, 582 §
Rodadero, The: H. E. Gregory, 409 §, 421 †
Ruinen von Moche: M. Uhle, 331 †
Wirtschaftlichen und staatlichen Lebens, Eine Skizze seines: O. Preusse-Sperber, 421 †
Pesciolini, R. V., Colonie italiane nel Brasile meridionale, 126 †
Pessler, W., Distribution of House-Types in North-Western Germany, 315
Petroleum in Argentine: G. Bonarelli, 319
Petroleum occurrences of Assam and Bengal: E. H. Pascoe, 513 †
Pettersson, O., on Atlantic currents, 440; Studien in der Geophysik und der Kosmischen Physik, 422 †
Peucker, K., Drei Weltkartenprojekte, 332 †
Philip, G., & Son, *Daily Mail* General War Map of Europe, 520 †; West India Committee Map of West Indies, 134 †
Philippi, F. de, Expedition into Central Asia, 528
Philippines—
Early voyages to the, 21
Philippines past and present: D. C. Worcester, 124 †
Seismic disturbance, Relation of, to geologic structure: M. S. Masó and W. D. Smith, 242 †
Photographs—
Africa, East: E. M. Jack, 606 †
Canary Islands, Eastern: D. A. Bannerman, 253 †
China, Western: T. M. Ainscough, 340 †
Egypt: D. E. Johnston, 340 †
Magadi branch railway, Photographic slides of country near: J. Parkinson, 254 †
Mexico, Northern: D. T. MacDougal, 524 †
Mongolia and its Borders: G. C. Binsteed, 254 †, 340 †
Peru-Bolivia Boundary Commission: M. R. C. Nanson, 607 †
Sarawak: H. W. Smith, 255 †
Togo: H. Schomburgk, 524 †
Turkey: D. E. Johnston, 340 †
United States, Western: D. T. MacDougal, 524 †
Piedmont: E. Canziani and E. Rohde, 217 §
Please, E. L.: *see* Giblin, L. F.
Pieth, F., and P. K. Hager, Pater Placidus a Spescha, 129 †, 306 §
Pillsbury, J. E., investigations upon Gulf Stream, 433
Pitcairn Island settlers, 25
Placidus a Spescha, Pater, sein Leben und seine Schriften: F. Pieth und P. K. Hager, 129 †, 306 §
Plate, River—
To River Plate and Back: W. J. Holland, 403 §
Playne, S., New Zealand; its history, etc. 245 †
Poba tribe, North India, 347
Pomerania—
Moore Pommerns: J. Dreyer, 323 †
Ponce de Leon, Track of, in 1513: L. D. Scisco, 129 †
Ponte, G., Meccanismo delle eruzioni etnee, 324 †
Poplavskaya, H., Sur la question de l'influence du lac Baical sur Végétation environnante, 242 †

Population—
Countries of the World for 1914 to 1920, Population estimates for: M. Jefferson, 519 †
Portsmouth and Gosport, Large Scale Plan of: G. W. Bacon & Co., 130 †
Portugal—
Climate of Portugal: D. G. Dalgado, 122 †
Portuguese Colonies—
Spanien und Portugal als See und Kolonialmächte: K. Simon, 500 §
Posewitz, T., Aus Alten zeiten in der Tátra, 414 †
Post, L. Von, Jordskredet vid Smedberg i Bohuslan den August 23, 1911 .. 415 †
Potosi—
Relacion muy particular del cerro y minas de Potosi: N. del Benino, 331 †
Po Tsangpo river, 346, 351
Potzsch, R.: *see* Künne, G.
Poutrin, —, Esquisse ethnologique des principales populations de l'Afrique équatoriale française, 418 †
Power, C. A. le, Tourist's guide to Island of Madeira, 600 †
Precipitation—
Influenza della soluzioni saline sulla precipitazione della torbide: A. Manuelli, 128 †
Preller, C. Du Riche, letter from, on the Tsang-po, 594
Preusse-Sperber, O., Peru, 421 †
Priestley, R. E., Antarctic Adventure, 601 †
Prindle, L. M., Geologie reconnaissance of Circle Quadrangle, Alaska, 125 †
Pringle, G. C., Cambridge County Geographies. Peebles and Selkirk, 598 †
Projections—
Map projections, A little book on: M. Adams, 246 †
Prussia—
Geologischen Bedingungen des preussischen Normalhöhenpunktes: A. Jentzsch, 323 †
Rainfall Statistics of Prussian Provinces: G. Hellmann, 588
Ptolemy—
Handschriftlichen Ptolemäus-karten und die Agathodamonfrage: P. Dinse, 335 †
Ptolemy's Atlas; a study of the sources: G. Schütte, 248 †; Ptolemy's Atlas; some additional notes: G. Schütte, 335 †
Ptolemy's Maps in British Museum, 169
Technique of Ptolemy's Cartographical work: G. Schütte, 412
Pullé, G., Colonizzazione russa nell' Asia Centrale, 513 †
Pungpung La, 343
Punjab—
Canal Colonies, the Punjab: Sir J. M. Douie, 513 †
Puritans—
Colonizing Activities of English Puritans: A. P. Newton, 498 §
Pyrenees—
Morphologie des Pyrenées françaises: R. Blanchard, 512 †
Pytheas—
Pyteas de Marsella: A. Blázquez, 247 †
Pytheas the Massaliot: C. D. Sphyris, 519 †

Q.

Queensland—
Reminiscences of India and North Queensland: R. Gray, 93 §
Quiros, Voyages of, 14, 15, 20
Quito—
Earthquake of May 31, 1914 .. 409

R.

Rabino, M. H., and — Fauvre, Perse. Province du Guilan (Map), 425 †
Rabot, C., Glaciers du versant nord-est du massif du Pelvoux au début du XIXe siècle, 511 †; and E. Muret, Supplément au XVIIme rapport sur les variations périodiques des glaciers, 128 †
Racovitza, E. G.: *see* Jeannel, R.
Radiation—
Earth's penetrating radiation on land and sea, On relative intensities of: J. C. McLennan, 334 †
Rain—
Method of estimating Rainfall by Growth of Trees: A. E. Douglass, 518 †
Precipitazioni meteoriche, Istruzione per la misura delle, 246 †
Valeur économique des pluies tropicales: G. Capus, 518 †
Rambler travel books: L. Marsh, Africa, 336 †; British Empire, 423 †
Rand, McNally & Co., New Commercial Atlas Maps of United States, 134 †
Rangoon—
Port and city of Rangoon: G. C. Buchanan, 417 †
Raper, H., Practice of navigation and nautical astronomy, 601 †
Rapson, E. J., Ancient India from earliest times to First Century A.D., 242 †
Rastall, R. H.: *see* Lake, P.
Raunkiær, B., Gennem Wahhabiternes Land paa Kamelryg, 1912 .. 85 §
Rawnsley, W. F., Highways and byways in Lincolnshire, 598 †
Ray, S. H., Languages of Borneo, 417 †
Reclus, P., Progrès du français dans l'agglomération-bruxelloise, 121 †
Red River—
Crues du Fleuve rouge: A. Normandin, 513 †
Reed, C. B., Masters of the Wilderness, 419 †
Reed, T. R., Annual Rise of Columbia river, 99
Reed, W. G., Japan Current and Climate of California, 420 †; Variations in rainfall in California, 244 †

Reid, F. B., Precise Levelling, 515 †
Reindeer migrations—
Frageschema für die Erforschung des Renntiernomadismus: K. B. Wicklund, 601 †
Reissinger, A., Seen des Illergebietes, 121 †
Remo glacier, Karakoram, 407, 530, 532
Rémond, G., Quatre mois chez le Grand Senoussi, 328 †
Renaissance, English Travellers of the: C. Howard, 583 §
Rendle, —, remarks on "Land of the Ibibios, Southern Nigeria," 304
Renvall, A., Periodischen Erscheinungen der Reproduktion der Kiefer an der polaren Waldgrenze, 325 †
Renwick, G., Luxembourg; the Grand Duchy and its People, 220 §
Réthly, A., Erdbebenkarte Ungarns, 511 †
Reusch, H., Kristiania geografi, 324 †
Revermont, étude sur une région karstique du Jura méridional: G. Chabot, 121 †
Reviews—
Africa, Bonds of: O. Letcher, 309
Africa, Tropical, Administration in: C. H. Stigand, 497
Africa, West and South. Historical Geography of British Colonies: Sir C. P. Lucas and A. B. Keith, 90
Albania, Foundling State of Europe: W. Peacock, 218 †
Algerian Sahara, Botanical features of: W. A. Cannon, 89
America, South, a supplementary Geography: F. A. and A. H. Chamberlain, 403
America, Temperate, Animal Communities in: V. E. Shelford, 92
Arabia. Gennem Wahhabiternes Land paa Kamelryg, 1912: B. Raunkiær, 85
Australia, Outback in: W. K. Harris, 312
Bakongo, Primitive, Among the: J. H. Weeks, 581
Baltische Landeskunde: K. R. Kupffer and others, 492
Banana, its Cultivation, etc.: W. Fawcett, 226
Barbary Coast: A. Edwards, 225
Belgian Congo, Hunting and Hunted in: R. D. Cooper, 91
Brazil in 1912: J. C. Oakenfull, 93
British Empire, Oxford Survey of: A. J. Herbertson and O. J. Howarth, 499
Bori, Ban of the: A. J. Tremearne, 497
Cairo of To-day: E. Reynolds-Ball, 310
Cape Verde Islands: I. Friedlaender, 88
Carolina Mountains: M. W. Morley, 311
Cathay and the Way Thither: Sir H. Yule revised by H. Cordier, 222
Reviews—*continued.*
Chile, its Land and People: F. T. G. Maitland, 402
Coal Resources of the World: W. McInnes and others, 313
Dalmatia, Handbook of: M. Selfert, 308
Denali (McKinley) Mount, Ascent of: H. Stuck, 311
Deutsch-Ostafrikas, Hochland der Riesenkrater und die umliegenden Hochländer: F. Jaeger, 494
Documents Chinois découverts par A. Stein: E. Chavannes, 221
Drake, New Light on: Z. Nuttall, 584
Ecuador: C. R. Enock, 583
English People over Seas, South Africa, 1486-1913: A. W. Tilby, 310
English Puritans, Colonizing Activities of: A. P. Newton, 498
English Travellers of the Renaissance: C. Howard, 583
Geography, Commercial, of British Isles: F. Mort, 314
Geography, Elementary Commercial: H. R. Mill, 314
Geography, History of: J. S. Keltie and O. J. R. Howarth, 584
Geography, Industrial and Commercial: T. R. Smith, 500
Geography, Text-book of: A. W. Andrews, 406
Geology, Structural: C. K. Leith, 405
Geology, Text-book of: J. Park, 406
Gezira, Report on Land Settlement of: H. St. G. Peacock, 86
Grande, Rio, e de seus Affluentes, Exploração de, 582
Guatemala and States of Central America: C. W. Domville-Fife, 403
Health and Sickness in Tropics: L. Bostock, 227
Health Preservation in West Africa: J. C. Ryan, 227
Hills, Unto the: D. W. Freshfield, 314
Himalaya, Sport and Folklore in: H. L. Haughton, 86
India, Burma, and Ceylon, Handbook for: C. E. Buckland, 223
India, Ceylon, Burma, etc.: K. Baedeker, 223
India, Mogul, Pepys of: W. Irvine, 400 †
India, Peoples of: J. D. Anderson, 224
India of To-day: E. C. Meysey-Thompson, 223
Japanese Empire: P. Terry, 493
Jubaland, Through, to the Lorian Swamp: I. N. Dracopoli, 224
Kulu and Lahoul: Hon. C. G. Bruce, 398
Libyans, Eastern: O. Bates, 308
Libyen, Strabos Erdkunde von: F. Strenger, 308
Luxembourg; the Grand Duchy and its People: G. Renwick, 220

Reviews—*continued.*
Maize; its History, etc.: J. Burtt-Davy, 93
Malta, Odd man in: J. Wignacourt, 398
Maoriland, Wilds of: J. M. Bell, 311
Natur und Mensch: M. G. Schmidt, 407
New Guinea, In Far; H. Newton, 226
New Zealand, A Climber in: M. Ross, 403
Nottinghamshire, Place-names of: H. Mutschmann, 307
Pamirtadschik: A. v. Schultz, 581
Panama Canal: F. J. Haskin, 310
Panama, Canal de: D. Bellet, 310
Pangwe, Die: G. Tessmann, 86
Peak District, Vegetation of: C. Moss, 219
Peking, Court of, Annals and Memoirs of: E. Backhouse and J. O. Bland, 493
Pennell of Afghan Frontier: A. M. Pennell, 400
Peru und Ecuador, Reise in: W. Sievers, 582
Piedmont: E. Canziani und E. Rohde, 217
Plate, River, To the, and back: W. J. Holland, 403
Queensland, North, Reminiscences of India and: R. Gray, 93
Rhodes, Cecil: G. le Sueur, 94
Rocks, Igneous, and their origin: R. A. Daly, 405
Russia to Siam, From: E. Young, 586
Russian Year-Book for 1914 . . . H. P. Kennard, 308
St. Lawrence to Virginia, Highways and Byways from: C. Johnson, 311
Schwarzwald, Der: G. von Seydlitz, 220
Seismology, Modern: G. W. Walker, 312
Selkirks, Mountaineering and Exploration in: H. Palmer, 401
Siam. Durch König Tschulalongkorns Reich: C. C. Hosséus, 580
South Sea Savage, Ways of the: R. W. Williamson, 225
Spanien und Portugal als See und Kolonialmächte: K. Simon, 500
Spescha, Pater Placidus a: F. Pieth und P. K. Hager, 306
Switzerland, Winter Sports in: E. F. Benson, 220
Tahiti, Quest and Occupation of, by emissaries of Spain during 1772–1776: B. G. Corney, 404
Terre-Neuve, Géographie de: R. Perret, 310
Toronto Region, Canada, Natural History of: J. H. Faull, 93
Tripoli, New: E. Braun, 401
Uganda, Quer durch: R. Kmunke, 495
Umbria Past and Present: M. L. Cameron, 307

Reviews—*continued.*
Yunnan, Au, et dans le Massif du Kin-ho: A. F. Legendre, 399
Zambezia, Wild Game in: R. C. F. Maugham, 309
Révil, J., Alpes et formation des montagnes, 120 †
Rey, G., Peaks and Precipices, 596 †
Reynolds-Ball, E., Cairo of To-day, 310 §; Mediterranean Winter Resorts, Handbooks to, 597 †
Rhine—
Delta du Rhin dans l'antiquité et au moyen-âge: E. Clouzot, 324 †
Rhode, E.: *see* Canziani, E.
Niederschlag und Abfluss im bündnerischen Rheingebiet während der Jahre 1894–1909: E. Roder, 598 †
Rhodes, Cecil, the Man and his Work: G. Le Sueur, 94 §
Rhodesia—
Exploration dans l'angola et la Rhodesia: Comte J. de Rohan-Chabot, 98 §, 418 †
Geology of . . . North Rhodesia: F. E. Studt, 328 †
Irrigation: C. H. Pead, 418 †
Rholfs, G., Tripolitania, 419 †
Rhone—
Cañon of Rhone, Proposed Barrage in: E. A. Martel, 95
Gorges of, 595
"Perte" et le cañon du Rhône: E. A. Martel, 322 †
Rhonegebiet von den Quellen bis zum Genfersee: O. Lutschg, 326 †
Saone-Rhone Valley: F. Homburg, 121 †
Ribblesdale and Pendle Chain: T. Counsell, 326 †
Ricasoli, Fort, Malta, sea encroachment at, 502
Rice, H., Further explorations in North-West Amazon Basin, 137 *; remarks: Anniversary Dinner, 114; receiving R.G.S. Medal, 107
Rich, J. L., Certain types of stream valleys and their meaning, 602 †
Richarz, F., Brockengespent, etc., 333 †
Ridger, A. L., A wanderer's trail, 129 †
Ridgley, D. C., Problem of Place Geography, 519 †
Riesenkrater highlands of German East Africa, 494
Rietema, S. P., Over Wierden en Dijken, 511 †
Rift-valley of East Africa, 494
Ritscher, A., and H. Wichmann, Abschluss der Schröder-Strans-Expedition, 332 †
Rivers—
Behaviour of Rivers: S. S. Davson and E. FitzGibbon, 334 †
Man's geographical control over flow of Rivers, 488
Temperatura dell' acqua dei fiumi, Istruzioni per la misura della, 334 †

Rivers—*continued.*
Torlide nei corsi d'acqua, Istruzioni per la misura delle, 334 †
Transportation of *débris* by running water: G. K. Gilbert, 602 †
Roads—
Making of High-roads: A. E. Carey, 247 †
Roberts, Right Hon. Earl, obituary of, 593
Robinson, H. C., Expedition in Central Sumatra, 315
Robinson, H. E. C., Map of Commonwealth of Australia showing vertical relief, 426 †
Robinson, H. H., San Franciscan Volcanic field, Arizona, 244 †
Rocks—
Igneous Rocks and their Origin: R. A. Daly, 405 §
Roque, J., Map of London, 1746 . . . 336 §
Rodadero, near Cuzco; H. E. Gregory, 409 §, 421 †
Roder, E., Niederschlag und Abfluss im bündnerischen Rheingebiet während der Jahre 1894–1909 . . 598 †
Rogers, T. L., Journey to Mission Station on Upper Zambezi, 505
Rohan-Chabot, Comte J. de, Exploration dans l'Angola et la Rhodesia, 98 §, 418 †
Röhlandar, G., Détermination de la latitude de l'observatoire de Stockholm, 325 †
Rohlfs, G., Tripolitania, 419 †
Rome—
Handbook to Rome and its Environs: Ward, Lock & Co., 122 †
Province d'Italia sotto l'aspetto geografico e storico. Il Lazio, Provincia di Roma: M. Tortolani, 323 †
Rosadi, G., Per Giovanni Verrazzano scopritore dell' America Settentrionale, etc., 247 †
Roselli, M. Collo Colonna Miani, 329 †
Ross, M., A Climber in New Zealand, 403 §
Ross-shire—
Geology of Central Ross-shire: B. N. Peach and others, 326 †
Roubaud, E., Mouches tsétsés en Afrique Occidentale Française, 125 †
Rouen—
"Livre Enchainé": J. Le Lieur, 241 †
Roussilhe, M. H., Mission hydrographique Congo-Oubangui-Sanga, 243 †
Routledge, W. S., Expedition to Easter island, 505
Roxby, P. M., Agricultural geography of England on a regional basis, 512 †
Royal Geographical Society—
Address to: Earl Curzon of Kedleston, 1 *
Anniversary Meeting, 1914 . . 106
Library: Mercator-Hondius Atlas presented by Sir H. Bulwer, 235
Medals and Awards, Presentation of, 106
Meetings, Session 1913–14 . . 119, 240; Session 1914–1915 . . 595
New premises, 8
Royal Geographical Society—*continued.*
New Session, 1914–15: D. W. Freshfield, 525 *
Obituary List for year 1913–14 . . 239
Rudolph, E., and S. Szirtes, Zur Erklärung der geographischen Verteilung von Grossbeben, 602 †
Rudolphi, H., Bedeutung der Wasserscheide für den Landverkehr, 335 †
Rumania—
Biospeologia Carpatilor Meridionali: C. N. Ionescu, 512 †
Origines et physionomie actuelle de la Roumanie: R. Millant, 324 †
Physisch-Geographisches aus der Süddobrudscha: J. Weiss, 324 †
Plaine roumaine entre les rivières Olt et Arges, Evolution de la: G. Vâlsan, 324 †
Repartitiunea normaliă a precipitatiunilor atmosferice în România: G. Elefteriu, 512 †
Terrasses de la plaine roumaine orientale, Remarques sur les: G. Vâlsan, 324 †
Rupshu plateau, Central Asia, 528
Russia—
Baltische Landeskunde: K. R. Kupffer, 492 §
Eisenbahnwesen, Russlands: W. Stavenhagen, 598 †
From Russia to Siam: E. Young, 586 §
Handbook for travellers: K. Baedeker, 122 †
Language, Manual of, 415 †
Stand der grossen russischen Kanalplane: R. Hennig, 325 †
Year-book for 1914: H. P. Kennard, 308 §
Russo, E., Somalia Italiana. Pozzi esistenti nel Territorio Galgial (map), 338 †
Rutter, W. R., Environment in its relation to economic geography, 129 †
Ruttner, F., Bericht über die Planktonuntersuchungen an den Lunzer Seen, 414 †
Ruysch, Johannes, Maps by, 176
Ryan, J. C., Health Preservation in West Africa, 227 §

S.

SAAVEDRA'S voyages, 14
Sabde, F., La vie de pêche littorale entre Agde et Aigues-Mortes, 511 †
Sahara—
Algerian Sahara, Botanical Features of: W. A. Cannon, 89 §
Sahara: O. Olufsen, 243 †
Sahlström, K., Några försök Angående jordarternas permeabilitet i naturen, 422 †
St. Lawrence—
Currents in Gulf of St. Lawrence: W. B. Dawson, 231 §, 329 †
Saint-Smith, E. C., Geological Recon-

naissance of a portion of South-West Division of Western Australia, 422 †
Salisbury, E. J.: *see* Oliver, F. W.
Saint-Yves, G., Chemins de fer français dans la Turquie d'Asie, 417 †
Salazar, E., Campagna idrografica della R. Nave "Staffetta," anni 1910–11.. 125 †
Salesses, —, Chemins de fer africains dans leur état actual, 418 †
Salta, Argentina, 232
Salto Gloria waterfall, upper Inirida river, 153
Salton Sea. Study of geography, etc., of a desert basin: D. T. Macdougal and others, 515 †
Salzburg—
Moore Salzburgs und ihre Beziehungen zur Eiszeit: H. Crammer, 596 †
Sand-dunes—
Haufensande: V. A. Obrucheff, 602 †
Sands, B., The Ukraine, 122 †
Sandström, J. W., Meteorologische Forchungsreise in dem Schwedischen Hochgebirge, 325 †
Sandwich Islands, Discovery of, 16
Sanford, S.: *see* Matson, G. C.
San Francisco—
Physiographically unfinished entrances to San Francisco Bay: R. S. Holway, 420 †
San Martin, Colombia, 141
Santa Rosalia, Noticia de la navegacion de la fragata de guerra titulada, en el año de 1774: J. de Mazarredo, 519 †
Saone-Rhone Valley: F. Homburg, 121 †
Sapper, K., Abtragungsvorgänge in den regenfeuchten Tropen, etc., 333 †
Sarawak—
Photographs: H. W. Smith, 255 †
Saskatchewan—
Maps: Cereal Map (Dept. of Interior, Ottawa), 523 †; Map showing disposition of lands (Dept. of Interior), 134 †
Saskatchewan, essai de monographie provinciale canadienne: L. Gilbert, 244 †
Satō, D., Topography and geology of Tsushima, 417 †
Savoie—
Torrents de la Savoie: P. Mougin, 121 †
Saxony—
Geologischer Führer durch Nordwest-Sachsen: E. Krenkel, 241 †
Scandinavia—
Geographical influences in development of Scandinavia: F. Homburg, 325 †
Schäfer, W., Lage der Stadt Münster, 121 †
Scheiner, J., Bau des Weltalls, 246 †
Scheu, E., Schwarzwald, 511 †
Schleswig-Holstein, Distribution of house-types in: O. Lehmann, 315
Schmidt, H., Eisenbahnwesen in der asiatischen Turkei, 600 †
Schmidt, M. G., Natur und Mensch, 407 §
Scholz, —, Beiträge zur Geologie des südlichen Teiles Deutsch-Ostafrikas, 514 †
Schomburgk, H., Photographs of Togo, 524 †
Schott, G., Adiabatische Temperaturänderung in grossen Meerestiefen, 423 †; on Salinity of Atlantic, 443
Schultz, A. R., Geology and geography of a portion of Lincoln county Wyoming, 516 †
Schultz, A. v., Die Pamirtadschik, 242 †, 581 §
Schultze, L., Forschungen im Innern Neuguinea, 517 †
Schütte, G., Ptolemy's Atlas, 248 †; Ptolemy's Atlas; some additional notes, 335 †; Technique of Ptolemy's cartographical work, 412
Scientific Papers, Catalogue of (Royal Society), 603 †
Scisco, L. D., Track of Ponce de Leon in 1513.. 129 †
Scotland—
Loch Morar Basin, etc.: J. W. Gregory, 228 §, 416 †
Maps: Bacon's Excelsior Map of Scotland, 604 †
Oceanographical Institute in Scotland, Proposed National, 321
Sgurr of Eigg; E. B. Bailey, 598 †
Weather and crops in East of Scotland, Correlation of: A. Watt, 326 †
Scott, I., Spacing of Fracture systems, etc., 518 †
Scott, R. F., Memorial in London to, 214
Sea-book—
Kaert vander Zee van Jan Seuerszoon (1532): J. Knudsen, 247 †
Sea-level—
Periodic change in sea-level at Helder, etc., H. G. v. d. S. Bakhuysen, 333 †
Sea-salt and Geologic Time: H. S. Shelton, 518 †
Sea-water—
Bromures des Eaux Marines: L. Chelle, 334 †
Distribuzione verticale della salsedine . . . in mare: L. de Marchi, 334 †
Sediments—
Common sediments, a classification of: A. C. Trowbridge, 518 †
Sedoff Arctic Expedition, 411
Seick, K.: *see* Friederichsen, M.
Seismology—
Distribution mondiale de la sismicité, sur la: F. de Montessus de Ballore, 334 †
Enquête seismologique au XVIIIe siècle: E. Clouzot, 334 †
Modern Seismology: G. W. Walker, 312 §
Selfert, M., Handbook of Dalmatia, 308 §
Selkirks—
Mountaineering and Exploration in the Selkirks: H. Palmer, 244 †, 401 §
Senegal—
Maps: Carte du Senegal (Service Géog. de l'Afrique Occ. Fr.), 338 †

Senkur Gol, 577
Senussi—
Quatre mois chez le Grand Senoussi: G. Rémond, 328 †
Sereix, R. A., and L. P. Taibo, Atractividad geografica, 518 †
Serichef, I., Siberio, 1ª vol.; Transbajkalo, 242 †
Seruya, S., History of early Portuguese discoveries..in Africa, 124 †
Servant, G., Les Compagnies de Saint-Christophe et des îles de l'Amérique, 332 †
Servia—
Nationalité Serbo-Croate: E. Haumant, 512 †
Peuplements en Sumadija, Relations entre le relief et les: G. Gravier, 325 †
Seuerszoon, J. De Kaert van du zu (1532): J. Knudsen, 247 †
Severszoon map, 177
Seydlitz, G. von, Der Schwarzwald, 220 §
Shackleton, Sir E., Departure of expedition to Antarctic, 411, 525, 591; Personnel of Trans-Antarctic Expedition, 216; remarks on "Australasian Antarctic Expedition," 286
Shackleton ice shelf, Antarctic, 267
Shakespear, W. H. I., Journey across Northern Arabia, 96
Shakespeare's Country, Highways and Byeways in: W. K. Hutton, 241 †
Shan States, Northern, Geology of: T. H. D. la Touche, 123 †
Shand, S. J., Terraces of Eerste river at Stellenbosch, 328 †
Shaw, E. W., Mud lumps at mouths of Mississippi, 318 §, 330 †
Shaw, N., Manchurian Tussore silk, 242 †
Shaw, W. N., On seasons and crops in East of England, 326 †; remarks on "The Gulf Stream," 548
Shearmur, E. R. - *see* Franklin, T.
Sheep—
Verbreitung der Wildschafe: R. Kowarzik, 335 †
Shelford, V. E., Animal Communities in Temperate America, 92 §
Shell-fish—
Mollusques comestibles des Côtes de France, Études sus les Gisements de: L. Joubin, 247 †
Shelton, H. S., Sea-salt and Geologic Time, 518 †
Sheppard, T., Geography of East Yorkshire, 599 †
Shingle Beaches, Structure and Water-content of: T. G. Hill and J. A. Hanley, 333 †
Shipping—
Grundlager der Schiffahrtsstatistik: W. Vogel, 335 †
Shokalsky, J. de, Une dénivellation récente et brusque du niveau de la mer Caspienne, 513 †
Showalter, W. J., Our Guardians on the Deep, 515 †
Shyok village and river, 529, 532
Siachen glacier—
Exploration of Siachen or Rose Glacier: F. B. Workman, 242 †
Physical Characteristics of Siachen Basin and Glacier System (a Correction): W. H. Workman, 229
Siam—
Durch König Tschulalongkorns Reich: C. C. Hosséus, 580 §
From Russia to Siam: E. Young, 586 §
Geology and morphology of Siam, Contributions to: B. Högbom, 514 †
Siberia—
Expeditions to Northern Siberia; Lied's, Sverdrup's, and Vilkitski's, 234
Klima des südlichen Siberien: A. Woeikof, 417 †
Siberia, 1ª vol., Transbajkalo: I. Serichef, 242 †
Through Siberia: F. Nansen, 599 †
Verbindungen Sibiriens mit Europa, Zur Frage von den äusseren: A. Sibiriakoff, 328 †
Sibiriakoff, A., Zur Frage von den äusseen Verbindungen Sibiriens mit Europa, 328 †
Sieberg, A., Einführung in die Erdbeben und Vulkankunde Süditaliens, 122 †
Siebert, W. L., Panama Canal, 421 †
Sieger, R., Staatsgrenzen und Stromgebiete, 603 †
Sierra Leone—
Boundary between Sierra Leone and French Guinea, Agreement..respecting, 329 †
Sierra Nevada—
First across the Sierra Nevada: W. L. Jepson, 420 †
Sievers, W., Reise in Peru und Ecuador, 127 †, 582 §
Simon, K., Spanien und Portugal als See und Kolonialmächte, 500 §
Simpson, G. C., Chief Results of Meteorological Observations made on Captain Scott's Expedition, 1911-12..517 †
Simpson, R. R., and V. Ball, Coalfields of India, 82
Sinai—
Scrambles in Sinai: G. E. Howard, 125 †
Survey of Sinai and South Palestine, 502 §, 514 †
Sinel, J., Prehistoric times and men of Channel Islands, 123 †
Sir Sandford, Mount, Selkirks, 402
Skottsberg, C., Botanical survey of Falkland islands, 331 †; Observations on Natives of Patagonian Channel Region, 516 †
Sleeping sickness—
Evidence taken by Departmental Committee on Sleeping Sickness, Minutes of, 518 †
Smith, H. B., Sheep and wool industry of Australasia, 245 †

Smith, H. W., Photographs of Sarawak, 255 †
Smith, Sir J. D., remarks at Anniversary Dinner, 114
Smith, J. E., Geographic Control of Transportation in South-East, 516 †
Smith, J. R., Industrial and commercial geography, 247 †, 500 §
Smith, P. S., Noatak-Kobuk region, Alaska, 125 †
Smith, Hon. S., Handbook of territory of Papua, 421 †
Smith, V. A., Early History of India, 599 †
Smith, W. D.: *see* Masó, M. S.
Snethlage, Miss, Journey between Xingu and Tapajos rivers, 100
Snow—
Wasseraustausch zwischen der Schneedecke und der Luft im Mittelschwedischen Tieflande: J. Westman, 333 †
Soda lakes in East Afrika, 44
Södermanland—
Geografiska orsakerna till befolkningsfödelningen i Södermanlands län 1910: S. Swedberg, 512 †
Soil, Formation of types of, in different climatic belts: H. Fischer, 102
Soley, J. C., Circulation in North and South Atlantic, etc. (Charts), 339 †; Gulf Stream in Gulf of Mexico, showing Currents (Charts), 253 †
Solomon islands—
Reiseeindrücke aus Buka und Bougainville: E. Frizzi, 128 †
Somaliland, Funeral mounds in, 470
Somaliland, Italian—
Clima dellia Somala Italiana meridionale: F. Eredia, 125 †
Maps:—Carta dimostrativa della Somalia Italiana Meridionale: E. Carcoforo and others, 338 †; Circoscerizioni Amministrative e Militari nella Somalia Italiana Meridionale: M. Checchi ed A. Marconi, 251; Mogadiscio: G. Gandolfi, 338 †; Opere pubbliche eseguite dal 1910 in poi: E. Carcoforo and M. Checchi, 338 †; Populazioni esistenti nei territori di nuova occupazione: E. Carcoforo and M. Checchi, 251 †; Pozzi esistente nel Territorio Galgial: E. Russo, 338 †; Relieve Speditivo Plenimetrico esequito nel 1910–1912: S. Egidi, 338 †; Zona d'influenza commerciale: M. Checchi ed A. Marconi, 251 †
Somalia nostra: G. de Martino, 125 †
Sorre, M., Vie pastorale en Andorre, 322 †
South Sea Savage, Ways of the: R. W. Williamson, 225 §
Spain—
Maps: Mapa Topografica España, 131 †; Provinces of Spain, 131 †
Spain: A. F. Calvert, 598 †
Spanish Colonies—
Spanien und Portugal als See und Kolonialmächte: K. Simon, 500 §
Spanish Explorations in the Pacific, 12
Speiser, F., Voyage d'études aux Nouvelles Hébrides, 127 †
Speleology—
Biospeologica. XXXIII. Énumération des grottes visitées: R. Jeannel et E.-G. Racovitza, 334 †
Spencer, B., Native tribes of Northern Territory of Australia, 245 †
Spescha, Placidus a, sein Leben und seine Schriften: F. Pieth und P. K. Hager, 129 †, 306 §
Spethmann, H., Schildvulkane des östlichen Inner-Island, 597 †
Sphyris, C. D., Pytheas the Massaliot, 519 †
Spitsbergen—
Expeditions: W. S. Bruce's, 233, 506
Exploration entre la Van Mijens bay et l'Argardh bay: H. Stoll, 517 †
Geology of North-West Spitzbergen, New Features in: O. Holtedahl, 422 †
Maps: Karte der W. Filchner'schen Vorexpedition nach Zentral Spitzbergen, 1910..135 †; Uebersichtskarte von Spitzbergen: W. Filchner and others, 135 †
Norwegian Expedition: Résultats généraux de l'expédition Norvégienne au Spitzberg en 1913: A. Hoel, 332 †
Schroder-Stranz-Expedition, Abschluss der: A. Ritscher und H. Wichmann, 332 †
Schröder-Stranz und seine Begleitern, Expeditionen zur Rettung von: A. Staxrud und K. Wegener, 332 †
Sprague, T. A., and J. Hutchinson, Botanical Expedition to Canary Islands, 1913..124 †
Sprigade, P., and M. Moisel, Deutscher Kolonialatlas, 427 †
Staal, J. J., De exploratie van Nieuw Guinea, 332 †
Staffordshire and District, Official Railway Map of (Railway Clearing House), 130 †
Stanford, E., Library Map of Africa, 522 †; Library Map of South America, 134 †; Map of part of Turkish Empire, 250 †; Seat of War in Eastern Europe (maps), 604 †; War Maps of France, Belgium, and Germany, 425 †, 520 †
Stappers, L., Note sur les variations saisonnières de l'embouchure de la Laboxi, 243 †
States boundaries—
Staatsgrenzen und Stromgebiete: R. Sieger, 603 †
Statesman's Year-Book: J. S. Keltie and M. Epstein, 248 †
Statistics—
Geographisch-statistisches Weldt-Lexikon: G. Webersik, 603 †
Staub, R., Zur Tektonik des Berninagebirges, 325 †, 598 †
Staub, W., Tektonische Beobachtungen am Westufer des kaspischen Meeres, 324 †, 597 †

Stavenhagen, W., Russlands Eisenbahnwesen, 598 †
Staxrud, A., and K. Wegener, Expeditionen zur Rettung von Schröder-Stranz und seine Begleitern, 332 †
Steenstrup, J.: *see* Thoroddsen, T.
Stefanie Lake, Desiccation of, 472
Stefánsson, V., Arctic Expedition, 233, 410, 590
Steffen, H., Sogennante patagonische Inlandeis, 319 §, 421 †
Stein, Sir A., Documents Chinois découverts par: E. Chavannes, 221 §; Expedition in Central Asia, 69 *
Stellenbosch, Terraces of Eerste-river at: S. J. Shand, 328 †
Stéréoautogrammetrie, La: P. Corbin, 517 †
Stieler's Hand-Atlas, 339 †
Stigand, A. G., Notes on N'gamiland, 243 †
Stigand, C. H., Administration in Tropical Africa, 243 †, 497 §
Stockholm—
Latitude de l'observatoire de Stockholm, Détermination de la: G. Röhlander, 325 †
Stoll, H., Exploration entre la Van Mijens bay et l'Agardh bay (Spitsberg), 517 †
Stollé, —, Ueberblick über den Verlauf der Kaiserin-Augustafluss Expedition, 601 †
Stone, H., and W. G. Freeman, Timbers of British Guiana, 421 †
Strahan, A., remarks on "East African Trough in Neighbourhood of Soda Lakes," 46
Stream-flow, Effects of ice on: W. G. Hoyt, 412
Strenger, F., Strabos Erdkunde von Libyen, 308 §
Struck, A., Zur Landeskunde von Griechenland, 414 †
Stuart, J. McD., Transcontinental expedition, 127 †
Stuck, H., Ascent of Denali (Mount McKinley), 311 §; Ten thousand miles with a dog sled, 244 †
Studt, F. E., Geology of Katanga and Northern Rhodesia, 328 †
Subansiri river, North India, 360
Sudan—
Maps: Anglo-Egyptian Sudan (Survey Office, Khartoum), 250 †, 426 †
Topographie des Westsudan, Beiträge zur; R. Hugershoff, 243 †
Suffolk—
North Sea drift, On occurrence of, in Suffolk: P. G. Boswell, 599 †
Valleys, Suffolk, On age of: P. G. H. Boswell, 326 †
Sulte, B., Ottawa, Ce nom, 126 †
Sumatra—
Expedition in Central Sumatra under C. B. Kloss, 315
Sumba—
Verkenningstocht over het eiland Soemba: H. Witkamp, 327 †
Swaine, G. R., Environment, 248 †
Swedberg, S., Geografiska orsakerna till befolkningsfördelningen i Södermanlands län, 1910..512 †
Sweden—
Grundvattensförhållandena i trakten af Visby: H. Hedström, 415 †
Hufvuddragen af nedre Indalens morfologi: H. W. Ahlmann, 512 †
Jordskredet vid Smedberg i Bohuslän den 23 Aug., 1911: L. Von Post, 415 †
Maps: Atlas över Sverige: E. Cohrs, 250 †; Geologisk Karta öfver Sverige (Sveriges Geol. Undersökning), 132 †; Karta över Södra Sveriges Landformer: S. De Geer, 131 †
Meteorologische Forschungsreise in dem Schwedischen Hochgebirge: J. W. Sandström, 325 †
Översiktskarte över Södra Sveriges Landformer, Beskrivning till: Sten de Geer, 415 †
Wasseraustausch zwischen der Schneedecke u. d. Luft im Mittelschwedischen Tieflande: J. Westman, 333 †
Swick, C. H., Triangulation along west coast of Florida, 330 †
Switzerland—
Diluvialgletscher in der Schweiz, Ueber die Ausbreitung der: R. Frei, 325 †
Gibirgsbau Mittelbündens, Ueber den: F. Zyndel, 326 †
Maps: Motor-car traffic in Switzerland, Map indicating special regulations concerning (Federal Home Office), 132 †; Sprachverleitung im Berner Jura nach Gemeinden auf Grund der Volkszählung, 1910: H. Ammann, 132 †
Monografie der Churfirsten-Mattstock-Gruppe: A. Heim, 598 †
Schweizer Gletscher im Lichte der Klimaschwankung, Jüngste grosse Ruckzugsphase der: J. Maurer, 123 †
Wasserverhältnisse der Schweiz: Die Flächeninhalte: F. Bräm, 326 †
Winter sports in Switzerland: E. F. Benson, 220 §
Sykes, P. M., Khorasan, Eastern province of Persia, 417 †; Twenty years' travel in Persia, 417 †

T

Tahiti—
Quest and Occupation of Tahiti by emissaries of Spain during 1772–1776: B. G. Corney, 404 §
Taklamakan desert, 69
Talbot, P. A., Land of Ibibios, South Nigeria, 286 *
Tanganyika—
Erkundungsfahrten auf dem Tanganika-See: — Jacobs, 329 †

Tanganyika—*continued.*
Lobozi, Note sur les variations saisonnières de l'embouchure de: L. Stappers, 243 †
Tanner, V., Nautsjok-Karnijok-Luttojok-Nuorttijarvi, 512 †
Tapajos—
Journey between Xingu and Tapajos rivers by Miss Snethlage, 100
Tasmania—
Cartography of North-East Tasmania, A rectification in: W. V. Legge, 332 †
Taylor, F. B., Moraine systems of South-West Ontario, 126 †
Taylor, T. G. (*see also* Mahony, D. J.), Physiography and Glacial Geology of East Antarctica, 365 *, 452 *, 553 *; Relief map showing proposed Federal Capital Territory of Canberra, 252 †
Taylor glacier, Antarctica, 454, 456, 561, 562
Teleki volcano, East Africa, 472
Teneriffe—
Volcanic eruption at Teneriffe, 1909: F. A. Perret, 328 †
Terrestrial magnetism—
Elemente des Erdmagnetismus und ihrer zeitlichen Aenderungen, Bestimmung der: H. Fritsche, 334 †
Halley's expedition, 1698–1700, Magnetic results of: L. A. Bauer, 334 †
Magnetic declinations and chart corrections obtained by *Carnegie*: L. A. Bauer and W. J. Peters, 423 †
Schweizer Hochalpen über die Änderung der erdmagnetischen Kraft mit der Höhe, Beobachtungen in dem: W. Brückmann, 334 †
Terrier, — Le, Mission Astronomique à la côte du Gabon, 328 †
Terry, P., Japanese Empire, Guide-book for travellers, 493 †
Tessmann, G., Die Pangwe, 86 §
Texas—
Texas, our largest State: N. H. Darton, 420 †
Triangulation on Coast of Texas: C. A. Mourhess, 331 †
Thomas, E. S., Ancient Egyptian Mine Plan, 229
Thomas, N. W., Anthropological Report on Ibo-speaking peoples of Nigeria, 600 †; Specimens of Languages from Southern Nigeria, 600 †
Thomson, B., Lost Explorers of the Pacific, 12 *
Thorade, H., Geschwindigkeit von Triftstromungen und die Ekmansche Theorie, 518 †
Thoroddsen, T., Japetus Steenstrups rejser og undersøgelser paa Island, 1839–40 .. 122 †
Thys, R., Essai sur l'amélioration du régime du fleuve Congo, etc., 125 †
Tiberias, Lake of, Report on Biology of: N. Annandale and others, 417 †
Tibet—
Land of Deep Corrosions, Through the: J. H. Edgar, 599 †
Relations of Tibet to Chinese Empire, 229
Temperatures in High Altitudes on Thibetan Border, Notes on: J. H. Edgar, 600 †
Tilby, A. W., English people overseas. South Africa, 1486–1912 .. 310 †
Timber, Resources of the Empire: J. W. Grice, 519 †
Timor—
Crustal movements in island of Timor, On recent: G. A. F. Molengraaff, 327 †
Tirol—
Südtiroler geomorphologische Studien: R. v. Klebelsberg, 597 †
Titicaca, Lake, South America, 233
Tizard, T. H., remarks on "The Gulf Stream," 550
Togo—
Camera actress in wilds of Togoland: M. Gehrts, 600 †
Photographs: H. Schomburgk, 524 †
Tolomei, F. and E., Grande catena alpina di displuvio sopra l'Alto Adige, 120 †
Toppin, H. S., obituary of, 508
Topsham, water-supply: C. Carus-Wilson, 326 †
Torii, R. and K., Etudes Archéologiques et Ethnologiques . . . Mongolie, 417 †
Toronto Region, Canada, Natural History of: J. H. Faull, 93 §
Tortolani, M., Il Lazio, Province di Roma, 323 †
Tower, W. S., Notes on commercial geography of South America, 331 †
Towns—
Situation of Towns: G. G. Chisholm, 603 †
Tozzer, A. M., Preliminary study of prehistoric ruins of Nakum Guatemala, 127 †
Trautz, M., Kverkfjöll um die Kverkhnúkaranar im Hochland von Island, 597 †
Travel—
Recent travel: A. W. Pearse, 129 †
Travelling Fellowship, The Albert-Kahn, appointment of A. G. Ogilvie, 102
Tremearne, A. J., Ban of the Bori, 243 †, 497 §
Trent Basin, Ice-flows in: R. M. Deeley, 326 †
Trietsch, D., Cypern, 416 †
Tripoli—
Colla colonna Miani: M. Roselli, 329 †
Maps: Conca di Ommerzem (Ministero delle Colonie), 522 †; Cirenaica (Ministero delle Colonie), 522 †; Pianta di Tripoli, 338 †; Schizzo altimetrico dei dintorni di Giado-fassato: De Maria Paolo, 338 †; Schizzo dimostrativo della Regione Sirtica (Ministero delle Colonie), 522 †; Schizzo dimostrativo della Tripolitania Setten-

Tripoli—*continued.*
trionale (Ministero delle Colonie), 522 †; Tripolitania: M. Checchi, 251 †
New Tripoli: E. Braun, 401 §
Tripolitania: G. Rohlfs, 419 †
Tropical diseases—
Asia and Africa, Practical handbook of Tropical diseases of: H. C. Lambart, 424 †
Health and Sickness in Tropics: L. Bostock, 227 §
Manual of diseases of warm climates: Sir P. Manson, 424 †
Trotter, Sir H., obituary of Sir T. E. Gordon, 104; remarks on "Exploration on the Tsangpo or Upper Brahmaputra," 363; remarks on "The Gulf Stream," 550
Trowbridge, A. C., A classification of common sediments, etc., 518 †; Some partly dissected plains in Jo Daviess County, Illinois, 330 †
Trowbridge, C. C., On fundamental methods of Orientation and imaginary maps, 422 †
Tsang-po—
Exploration on Tsangpo or Upper Brahmaputra: F. M. Bailey, 341 *
Kinthup's exploration of Tsang-po, 503
Letter from C. Du Riche Preller on, 594
Tsetang, Tibet, 354
Tsetsen Khan Urgo, Position of, 577
Tsöna, Northern India, 358
Tsushima, Topography and Geology of: D. Satō, 417 †
Turgun, or Kundelun Mountains in North-West Mongolia, Further Information on: D. Carruthers, 382 *
Turkestan, Russian—
Gewässer Russisch-Turkestans und die Zukunft der Bodenkultur des Landes: — Woeikof, 599 †
Turkestan-russe: A. Woeikof, 242 †
Turkey, Asiatic—
Chemins de fer français dans la Turquie d'Asie: G. Saint-Yves, 417 †
Eisenbahnwesen in der asiatischen Turkei: H. Schmidt, 600 †
Gold-fields, Ancient, in Turkey, History and Geology of: L. Dominian, 326 †
Karawanenreise von Môsul nach Aleppo, 1911: W. Hinrichs, 514 †
Maps: Part of Turkish Empire: E. Stanford, 250 †; Reise von Moisel nach Aleppo: W. Hinrichs, 133 †
Photographs: D. E Johnston, 340 †
Routenkarte von Mossul nach Wan, Bericht zur: W. Bachmann, 328 †
Turner, W., Mineral wealth of the World, 129 †
Turoka river, East Africa, 43
Tuscany—
Monte Argentario in Toskana, G. Braun, 122 †
Tuweik, Jebel, Arabia, 85
Tyrrell, J. B., Gold of the Klondike, 125 †

U.

Ubium river, Nigeria, 295
Uganda—
Languages of Uganda Protectorate: W. A. Crabtree, 329 †
Quer durch Uganda: R. Kmunke, 495 §
Uhle, M., Ruinen von Moche, 331 †
Ukraine, The: B. Sands, 122 †
Umbria, Past and Present: M. L. Cameron, 307 §
United Kingdom—
Ordnance Survey, Report of progress to March 31, 1914..599 †
Ptolemy's maps of, 169
United States—
Atmospheric Pressure in United States, Annual Variation of: H. Arçtowski, 419 †
Climatological Data for United States by Sections (Dept. of Agriculture), 515 †
Geographic Control of Transportation in South-East: J. E. Smith, 516 †
Geological Survey, Thirty-Fourth Annual Report, 330 †
Highways and Byways from the St. Lawrence to Virginia: C. Johnston, 311 †
Level net in United States, Fourth general adjustment of precise: W. Bowie and H. G. Avers, 515 †
Limites entre España y los Estados Unidos en el siglo XVIII., Una cuestion de: M. Conrotte, 330 †
Maps: Bacon's Excelsior Map of United States, 252 †; Geological Survey topographic maps, 252 †, 606: New Commercial Atlas maps: Rand, McNally & Co., 134 †
Nation's undeveloped resources: F. K. Lane, 420 †
Our Guardians on the Deep, W. J. Showalter, 515 †
Photographs of Western United States: D. T. MacDougal, 524 †
Precipitation, Secular Variation of: A. J. Henry, 420 †
Service Météorologique des Etats-Unis: M. Manley-Bendall, 330 †
South-West, Through the unknown: A. C. Laut, 245 †
Surveying with motor-truck, 232
Tektonik und Geomorphologie der Vereinigten Staaten von Nordamerika, Neue Forschungen zur: K. L. Henning, 330 †
Urals—
Expédition des frères Kuznecov á l'Oural Arctique en 1909: H. Backlund, 325 †

V.

VALENCE, Plaine de: D. Faucher, 511 †
Vallaux, C., La "Dartmoor Forest," 512 †
Valleys—
Stream Valleys and their meaning, Certain types of: J. L. Rich, 602 †
Vâlsan, G., Remarques sur les terrasses de la plaine roumaine orientale, 324 †; Sur l'evolution de la plaine roumaine entre les rivierès Olt et Arges, 324 †
Vancouver—
Benefits derived from Panama Canal, 202
Vasconcellos, E. de, O canal do Panamá, 245 †
Vaux, Baron Carra de, Documents sur la perte et la retrocession de la Guyane française, 127 †
Vegetation and mobile ground as illustrated by *Suaeda Fruticosa* on shingle: F. W. Oliver and E. J. Salisbury, 334 †
Venetia—
Bacini dell' Alpone del Tramigna e del Progno d'Tliasi nei Lessini medi: R. Fabiani, 324 †
Bacino del Chiampo: M. Caffaratti, 324 †
Carta annuale delle pioggie nella regione veneta per il 1911..324 †
Ricerca del limite di influenza dell' acqua di mare nel fiume Adige in rapporto alla marea: A. Manuelli, 96 §, 324 †
Terza relazione annuale del Direttore (R. Ufficio Tdrografico), 324 †
Venezuela—
Besteigung des Cerro de Santa Ana auf der Halbinsel Paraguana in Venezuela: T. A. Bendrat, 127 †
Verrazzano—
Per Giovanni Verrazano scopritore dell' America Settentrionale: G. Rosadi, 247 †
Verrill, A. E., Monograph of shallow-water starfishes of North Pacific Coast, from Arctic Ocean to California, 244 †
Vesuvius—
Cratere del Vesuvio, Nel: A. Malladra, 597 †
Victoria—
Maps: Murmungee; Wagra (Geol. Survey of Victoria), 135 †
Victoria Land, Antarctic, Mountain range of, 373
Victoria Nyanza—
Maps: Der Victoria - Njansa: J. Perthes, 337 †
Miocene Beds of Victoria Nyanza, etc.: F. Oswald and others, 514 †
Vienna—
Temperature in Wien von 1775 bis 1874, Hundertjährige wahre Tagesmittel der: K. Jelinck, 322 †
Vieth, W. G., Visit to new volcanic island in Kazan-retto group, 316
Vigié, A., Géographie du Lodévois, etc., 121 †
Vilkitzky, A., Arctic Ocean Routes, 327 †; Entdeckungen der Russischen Hydrographischen Expedition..im Nördlichen Eismeer, 1913..135 †
Villalobos' voyages, 18
Villiers, J. A. J. de, Famous Maps in the British Museum, 168 *
Virginia—
Discourse and view of Virginia: Sir W. Berkeley, 245 †
Vivian, E. C., Peru. Physical features, natural resources, etc., 421 †
Voeikof, A., Culture du coton, 129 †; Klima des südlichen Sibirien, 417 †; Turkestan russe, 242 †
Vogel, C., Karte der Deutschen Reiches und der Alpenlander, 337 †
Vogel, W., Grundlager der Schiffahrtsstatistik, 335 †
Volcano Islands, Kazan-retto group, New volcanic island in, 316
Volcanoes—
Zeitschrift für Vulkanologie, 334 †
Von Richthofen, F., Chinas Binnenverkehr-Vortrag vor dem Deutschen Geographentag in Breslau, 599 †
Vose, E. N., Commercial Monographs. No. 2. Guatemala, 127 †; No. 4. Panama; No. 5. Nicaragua, 331 †
Vreeland, F. K., Notes on sources of Peace river, British Columbia, 126 †
Vrooman, F. B., remarks on "Conditions and Prospects of Panama Canal," 202

W.

WADA, Y., Further Notes on Circular Currents in Sea of Japan, 327 †; On circular currents in Sea of Japan, 247 †
Wadai—
Ouadai, Sur l': Azéma et Jamot, 329 †
Waddington, R., La guerre de sept ans, 597 †
Wade, J. H., Cambridge County Geographies. Glamorganshire, 416 †
Wagner, H., Alois Bludau, 335 †; Literarischen Schicksale der Fernelschen Erdmessung von 1527..602 †
Wahnschaffe, F., Endmoränen im norddeutschen Flachlande, 121 †
Walcott, A. S., Java and her neighbours, 124 †
Walker, G. W., Modern Seismology, 312 §
Walkey, O. R., remarks on "Further Explorations in North West Amazon Basin," 166
Walle, P., Bolivia. Its people, resources, etc., 420 †
Wallén, A., Variationer i temperatur, nederbörd och Vattenstånd i Nordeuropa, 512 †
Wallis, B. C., Geographical Aspects of climatological investigations, 517 †

Walls, B. C., Rainfall Régime of Australia, 601 †
Wanderer's Trail: A. L. Ridger, 129 †
Wanner, J., Eine Reise durch Ostcelebes, 327 †
"War" Notes, Some rough: L. W. Lyde, 385 *
Ward, Lock & Co., Handbook to Rome and its environs, 122 †
Waring, G. A., Reef formations of North-East Coast of Brazil, 420 †
Warwick and Leamington: G. Morley, 326 †
Watanabe, S., Sakurajima Volcano, 124 †
Waterways—
Strategische Wert guter Binnenschiffahrtsstrassen: R. Hennig, 335 †
Watson, Sir C. M., Desert of the Wanderings, 123 †
Watt, A., On correlation of weather and crops in East of Scotland, 326 †
Wauters, A. J., Réseau fluvial navigable du haut Congo, etc., 514 †; Transcongolais et les biefs fluviaux du Lualaba, 418 †
Webersik, G., Geographisch-statistisches Welt-Lexikon, 603 †
Wedderburn, E. M., On appearance of surface of fresh-water lochs in calm weather, 128 †
Wedemeyer, F.: *see* Koppen, W.
Weeks, J. H., Among the Primitive Bakongo, 581 §
Wegener, D. G., Der Panamakanal, 245 †
Wegener, K.: *see* Staxrud, A.
Weiss, —, Reisweg durch den Süden von Sau-chuan (map), 132 †
Weiss, J., Physisch-Geographisches aus der Süddobrudscha, 324 †
Wendicke, F., Hydrographische und biologische untersuchungen auf den deutschen Feuerschiffen der Nordsee, 1910–11, 333 †
West Indies—
Compagnies de Saint-Christophe, etc.: G. Servant, 332 †
Coral island, West Indian, Some notes from: T. M. S. English, 100 §, 332 †
Maps: West India Committee, Map of West Indies: G. Philip & Son, 134 †
Panama Canal and the West Indies: F. E. Whitton, 421 †
West Indies and Guiana: A. E. Aspinall, 421 †
West Indies, Dutch—
Encyclopædie van Nederlandsch West-Indië: H. D. Benjamins and J. F. Snelleman, 245 †
Westman, J., Beobachtungen über den Wasseraustausch zwischen der Schneedecke und der Luft im Mittelschwedischen Tieflande, 333 †
Weston, W. J., Cambridge County Geographies. Durham, 415 †
Wheeler, D. E., Dog-Rib Indian and his Home, 515 †
Whitbeck, R. H., Geographical Study of Nova Scotia, 515 †
White, A. S., Dominion of Canada, a study in regional geography, 126 †; Newfoundland, 330 †
White, H. J. O., Geology of country near Fareham and Havant, 415 †
Whitehouse, W. E., Suggestions for a Course in Climatology in correlation with Geography, 517 †
White Mountains, Remnants of an old graded upland on Presidental Range of: J. W. Goldthwait, 420 †
Whitton, F. E., Panama Canal and the West Indies, 421 †
Wichmann, H.: *see* Ritscher, A.
Wignacourt, J., Odd man in Malta, 398 §
Wigram, W. A. and E. T., Cradle of mankind; life in Eastern Kurdistan, 242 †
Wiklund, K. B., Frageschema für die Erforschung des Rennliernomadismus, 601 †
Wilde, Charles, Charts and voyages of, 78
Wildeman, E. de, Documents pour l'étude de géo-botanique congolaise, 243 †
Wilkes, C., Discoveries in Antarctic, 258
Williams, E. R., Lombard towns of Italy, 415 †
Williams, J., remarks on "Further Explorations in North-West Amazon Basin," 166
Williamson, R. W., Ways of the South Sea Savage, 225 §
Willis, J. C., Agriculture in the Tropics, 602 †
Wilson, A. E., Memorial to, 214
Wilson Piedmont glacier, Antarctic, 375–377
Wisconsin Number, 420 †
Withalm, H., Portorose bei Triest, 241 †
Witkamp, H., Een Verkenningstocht over het eiland Soemba, 327 †
Witting, R., Hydrographische Beobachtungen in den Finland umgebenden Meeres, 597 †; Jahrbuch, 1912, enthaltend hydrographische Beobachtungen in den Finland umgebenden Meeren, 510 †; Tidvattnen i Ostersjön och Finska Viken, 247 †
Witwatersrand, Structural features in Western Witwatersrand: E. T. Mellor, 329 †
Woeikof, A. (*see* Voeikof), Gewässer Russisch-Turkestans und die Zukunft der Bodenkultur des Landes, 599 †
Wolkenhauer, W., Aus der Geschichte der Kartographie, 248 †, 519 †
Wollaston, A. F. R., remarks on receiving Award, 108
Woodroffe, J. F., Upper reaches of Amazon, 245 †
Wookey Hole, its caves and cave dwellers: H. E. Balch, 598 †
Worcester, D. C., Head-hunters of

Northern Luzon, 513 †; Philippines past and present, 124 †
Workman, F. B., Exploration of Siachen or Rose glacier, 242 †
Workman, H. W., Physical Characteristics of Siachen Basin and Glacier System. A correction, 229
World—
Birth-time of the World: J. Joly, 518 †
Carte geologique du Monde: E. de Margarie, 333 †
Coal resources of the World: W. McInnes and others, 313 §
Maps: Carte générale bathymetrique des Oceans: Cabinet Scientifique de Prince de Monaco, 427 †; The Map and its Story; a physical atlas: G. W. Bacon & Co., 606 †
Mineral wealth of the World: W. Turner, 129 †
Population estimates for countries of World for 1914 to 1920: M. Jefferson, 519 †
Round the wonderful World: G. E. Mitton, 603 †
Tour of the World: J. W. Page, 424 †
Wright, M. R., New Brazil, 420 †
Wright, W. B., Quaternary Ice Age, 246 †
Württemberg—
Landliche Siedlungswesen des Königreichs Württemberg: R. Gradmann, 121 †
Städtischen Siedlungen des Königreichs Württemberg: R. Gradmann, 323 †
Wyoming—
Geology and Geography of portion of Lincoln County: A. R. Schultz, 516 †

X.

Xingu—
Journey between Xingu and Tapajos rivers by Miss Snethlage, 100

Y.

Yaba—
Site for new Capital of Nigeria at Yaba, 590
Yalmal Peninsula: B. M. Zhitkof, 328 †
Yap island—
Pathologie und Demographie der Insel Jap: Dr. Külz, 601 †
Yarkand river, Source of, 533
Yates, C., Survey of oyster bars of Maryland, 1906–1912..516 †
Yemen—
Maps: Chemin de Fer Hodeidah Sanaa et embranchements: M. Beneyton, 132 †
Yongyap La, 343
Yorkshire—
Geography of East Yorkshire: T. Sheppard, 599 †
Vegetation of Eastern Moorlands of Yorkshire: F. Elgee, 416 †
Yosemite—
Genesis and Revelations of Yosemite Valley: H. French, 516 †
National Park, Panoramic view of (Dept. of Interior), 134 †
Studying the Yosemite Problem: F. E. Matthes, 420 †
Young, E., From Russia to Siam, 249 † 586 §
Younghusband, Sir F., remarks on proposing vote of thanks to Lord Curzon, 11
Yukon—
Klondike and Yukon goldfield in 1913: H. M. Cadell, 515 †
Yule, Sir H., Cathay and the Way Thither, Revised: H. Cordier, 222 §
Yunnan—
Au Yunnan et dans le massif du Kinho: A. F. Legendre, 399 §

Z.

Zambezi—
Mission Stations on Upper Zambezi, T. L. Rogers' journeys, 505
Zambezia—
Wild Game in Zambezia: R. C. F. Maugham, 309 §
Zhitkof, B. M., Yalmal Peninsula, 328 †
Zyndel, F., Ueber den Gebirgsbau Mittelbündens, 326 †

INDEX TO MAPS.

ASIA.

Baghdad Railway (Karapunar to Dorak), Map of Taurus section of the: S. F. Newcombe and J. P. S. Greig, 608
Dersim, Turkey in Asia, Sketch-map showing routes followed by L. Molyneux-Seel, 50
India, North-Eastern Frontier and Tibet, showing routes of Captains Morshead and Bailey, 428
Mongolia, North-West, Map of Turgun or Kundelun mountains, from plane-table survey by D. Carruthers, 428

AFRICA.

East Africa. Sketch-map of country in vicinity of Lake Magadi, 35; Sketch-map of part of Rift Valley in neighbourhood of Lake Magadi, 36
East African to Central African Trough, Relation of, 34
Mombasa and Kilindini harbour, Sketch-map of entrances to: C. W. Hobley, 471
Nigeria, Southern, Eket District, from survey by P. A. Talbot, 340

AMERICA.

Panama Canal, to illustrate paper by V. Cornish, 256
Peru. Pampaconas river, 212
South America. North-West Amazon Basin from surveys by H. Rice, 256

ANTARCTIC.

Australasian Antarctic Expedition—
Adelie Land, Map showing distribution of Islets on Coast-line of, 270
Adelie land, showing tracks of Western sledging party, 277
Antarctic Regions as known at present time, 261
King George V. Land, showing tracks of Eastern sledging party, 340
Macquarie island, Sketch-map, 263
Queen Mary Land, showing tracks of sledging parties from main base, 340
Regional Map, showing area covered by the Expedition, 340
Southern sledging party, Map showing track of, 273
East Antarctica—
Antarctic Continents, Sketch-map, 367
Devil's Punch Bowl, Sketch-map, 554
Evans, Cape, Physiography of, Sketch-map, 466
Ferrar glacier, Sketch-maps, 380, 381
Koettlitz glacier, 457
Mackay glacier and Granite harbour,
Main physiographic features of Sketch-map, 463
MacKay glacier and Granite harbour, Sketch-map, 460
Western Journeys, 1911 and 1912, Key map of region traversed on the, 368
Wilson Piedmont glacier, 377

GENERAL.

Famous Maps in British Museum—
Europe, Central, by Cardinal Nicholas of Cusa, 174
Guiana, showing supposed site of El Dorado, 181
World, by Jan Severszoon of Amsterdam, 177
World, showing track of Drake's circumnavigation, 180
Gulf Stream—
Current charts—Atlantic ocean, 432, 436
Plankton types in North Atlantic, Distribution of, 445
Gulf Stream—*continued.*
Salinity of surface water of Atlantic, chart, 443
Sea Surface Isothermes of North Atlantic, 450, 451
Temperature charts, North Atlantic, 442; Temperature charts of sea and air over our islands, 535–545
Pacific ocean, A chart of, to illustrate paper by B. Thomson, 136
Pacific ocean, Part of, to illustrate paper by B. Thomson, 136

ILLUSTRATIONS AND DIAGRAMS.

ASIA.

Baghdad Railway—
Chakra Su, Gorge of, near Kilometre 296..578
Chakra Su, Gorge of, and new carriage road constructed by the Railway Co. near Kilometre 296..578
Chakra Su, Gorge of, near Kilometre 296, about 5 kilometres south of Karapunar, looking downstream, 578
Karapunar village and north end of first tunnel, taken from 1 kilometre beyond Karapunar, 579
Temporary village at Kilometre 296, near mouth of first and second tunnels, 579
Dersim—
Baghin, Citadal and village of, 56
Kezelbash tribesmen, Group of, 64
Kezelbash Kurds. Aga's wife and servant, 57
Kuttu Deré stream, near Palumor, View of, 57
Dersim—*continued.*
Mazgird, View in, showing fortress in background, 56
Merjan Dagh, A "yaila" in, 64
Ovajik, View towards, 65
Surp Garabet monastery, or Halvori Vank, 65
Tsangpo or Upper Brahmaputra—
Gyala Peri snow-peak, 356
Kinthup, 348
Kinthup's falls from 100 feet above, 357
Mönbas in Penmakö, 348
Poba at Showa, 349
Rapids, Looking up, from Nyukdsang, 357
Tawang, 357
Tsangpo, Looking down the, from ferry at Pe, 349
Tsangpo, Looking up, from below Pemaköchung, 356

AFRICA.

East Africa—
Kilindini harbour, Section of entrance to, 469
Stone cairn on Tana river, between Thaka country and Korokoro, 472
East African trough—
Deposit of silica on the mud flats, 39
Flint ridge and edge of Soda lake, 44
Guaso Nyiro, Falls of, 42
Lacustrine beds, South of Kedong basin, 42
Magadi, Lake, Rising ground to north of, 38
Magadi, Lake, Southern end of, 43
Magadi, South-eastern mud flats of, 43
Minor scarp, Magadi branch railway, 39
East African trough—*continued.*
Scarp at Mile 62, Magadi branch railway, 38
Nigeria, Southern—
Heap of broken calabashes offered to Juju, 296
Mbiam, Black and bitter water of, 297
New creek near Cross river, 296
Priest of Edogho Ukwa standing at entrance to sacred water, 289
Sacred pool near Okkobbor, 296
Stubbs creek, 288
Uya-Oron river, Bridge over, 288
Water-lilies on New creek near Cross river, 289

AMERICA.

Amazon basin, North-West—
Andes, Passage of the, portion of Bogota-Villavicencio road, 145
Calamar, a Colombian village on Unilla river, 152
Caño Grande, Descending, 153
Chichimene river, Crossing the, 145
Hills on upper Inirida, One of the, 161
Indians of Papunáua river, Group of, 160
Paramo of Boquerón near Bogota, showing curious formation of soil, 144
Raudal Las Chulas on upper Inirida river, 160
Salto Gloria waterfall on upper Inirida, 153
Tapir or "danta" on upper Inirida, 161
Yamu Indians, Rio Ari-Ari, South-East Colombia, 152
Amazon basin, North-West—*continued.*

Pampaconas river, Peru—
Affluent of Pampaconas river, Looking up an, 212
Campa Indians at Conservidayoc, 212
Characteristic bridge over rapids of Pampaconas river, 212
Inca ruins in dense jungle of Pampaconas valley at Espiritu Pampa, 212, 213
Pampaconas river, Peru—*continued.*
Pampaconas valley, Looking down the, 213
Upper Pampaconas valley, Looking east from, 212
Vilcabamba, Town of, 212

ANTARCTIC.

Antarctica heroes—
Memorials to Captain Scott and E. A. Wilson, 214, 215
Australasian Antarctic Expedition—
Coastal cliffs, The 1000-feet, 265
Drift by main-base hut, Adelie Land, 272
Glacial lake in Macquarie island, 276
In Memoriam cross to Lieut. Ninnis and Dr. Mertz, 265
Islets off coast of mainland looking west from Stillwell island, Adelie Land, 264
Portrait of Sir D. Mawson, 258
Portraits of G. F. Ainsworth, J. K. Davis, Dr. Mertz, E. F. Ninnis, F. Wild, 259
Shackleton shelf, Face of the, 273
Sledging through ice of Denman glacier, 276
Southern party and supporting party, at the 67-mile depôt, 272
Winter at Western base hut, Queen Mary Land, 273
East Antarctica—
Bonney Riegel, Diagrammatic section illustrating origin of, 561
Cwm formation, Diagrams showing, 556
Débris cone of "shap" granite on moraine north-east of Mount Suess, 565
England, Mount, Looking across a tarn on "Flat Iron" to couloirs of, 462
Evans, Cape, Physiography of, 466
Faulted Coast-lines of East Australia and Victoria Land, A comparison of, 371
Ferrar and Taylor glaciers, Longitudinal Section of, 453; Ferrar and Taylor glaciers overwhelming two cwms, Diagrammatic section showing the, 561
"Flat Iron," View from the, looking north, 463
Glacieret and *débris* cones on ramp behind the Cape Evans hut, 463
Hobbs glacier, Details of snout of, 563
Ice-dammed lakelets on southern cliffs of Cape Evans, 463
Koettlitz glacier, Upper, 563
Lateral moat, Looking east down the, to Lake Bonney, 462
Lister, Mount, section through, 558
Mackay glacier, Longitudinal section of, 374
Mackay glacier, Main physiographic features of, 463
New glacier sweeping round back of Punch Bowl cwm, 462
Silt deltas at mouth of Hobbs and Davis glacier valleys, 459
Taylor Trog-tal at the Nussbaum Riegel, Cross-section of, 455
East Antarctica—*continued.*

GENERAL.

Pacific, Lost Explorers of—
Massacre at the Fejee islands in September, 1813..24
Mendaña de Neira, Alvaro de, 25
Pitcairn island, inhabited by descendants of mutineer crew of H.M.S. *Bounty*, 24
Quiros, Pedro Fernandez de, 25
Pacific, Lost Explorers of—*continued.*

END OF VOL. XLIV.

PRINTED BY WILLIAM CLOWES AND SONS, LIMITED, LONDON AND BECCLES.